

Screw Connection Terminal Blocks

Standard Feed-Through Blocks

| | 1492-J3 | | | | 1492-J4 | | | | 1492-J6 | | | |
|---|------------------------------------|------------------------------|---------------------|------------------------------------|------------------------------------|-----------------|-------------------|----------------------------------|------------------------------------|-------------------|----------------------------------|-----------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | | | | |
| Specifications | <i>Feed-through terminal block</i> | | | | <i>Feed-through terminal block</i> | | | | <i>Feed-through terminal block</i> | | | |
| Certifications | | CSA | IEC | ATEX | | CSA | IEC | ATEX | | CSA | IEC | ATEX |
| Voltage Rating | 600V AC/DC | | 800V AC/DC | 550V AC/DC | 600V AC/DC | | 800V AC/DC | 690V AC/DC | 600V AC/DC | | 800V AC/DC | 550V AC/DC |
| Maximum Current | 25 A | 20 A | 24 A | 21 A | 35 A | 25 A | 32 A | 28 A | 50 A | 41 A | 36 A | |
| Wire Range (Rated Cross Section) | #22...12 AWG | #26...12 AWG | 2.5 mm ² | 2.5 mm ² (#20...14 AWG) | #22...10 AWG | #26...10 AWG | 4 mm ² | 4 mm ² (#20...12 AWG) | #22...8 AWG | 6 mm ² | 6 mm ² (#20...10 AWG) | |
| Wire Strip Length | 0.39 in. (10 mm) | | | | 0.39 in. (10 mm) | | | | 0.47 in. (12 mm) | | | |
| Recommended Tightening Torque | 4.5...7.1 lb•in (0.5...0.8 N•m) | | | | 9.0 lb•in (1.0 N•m) | | | | 14.2 lb•in (1.6 N•m) | | | |
| Density | 59 pcs/ft (196 pcs/m) | | | | 49 pcs/ft (163 pcs/m) | | | | 37 pcs/ft (123 pcs/m) | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | | | | | | | |
| Terminal Blocks | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. |
| Color: | Grey | 1492-J3 | 100 | | 1492-J4 | 100 | | 1492-J6 | 100 | | 1492-J6 | 100 |
| | Red | 1492-J3-RE | 100 | | 1492-J4-RE | 100 | | 1492-J6-RE | 100 | | 1492-J6-RE | 100 |
| | Blue | 1492-J3-B | 100 | | 1492-J4-B | 100 | | 1492-J6-B | 100 | | 1492-J6-B | 100 |
| | Black | 1492-J3-BL | 100 | | 1492-J4-BL | 100 | | 1492-J6-BL | 100 | | 1492-J6-BL | 100 |
| | Green | 1492-J3-G | 100 | | 1492-J4-G | 100 | | 1492-J6-G | 100 | | 1492-J6-G | 100 |
| | Yellow | 1492-J3-Y | 100 | | 1492-J4-Y | 100 | | 1492-J6-Y | 100 | | 1492-J6-Y | 100 |
| | Orange | 1492-J3-OR | 100 | | 1492-J4-OR | 100 | | 1492-J6-OR | 100 | | 1492-J6-OR | 100 |
| | Brown | 1492-J3-BR | 100 | | 1492-J4-BR | 100 | | 1492-J6-BR | 100 | | 1492-J6-BR | 100 |
| | White | 1492-J3-W | 100 | | 1492-J4-W | 100 | | 1492-J6-W | 100 | | 1492-J6-W | 100 |
| | Violet | 1492-J3-V | 100 | | 1492-J4-V | 100 | | — | — | | — | — |
| Mounting Rails: | | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | | 199-DR1 | 10 | | 199-DR1 | 10 | | 199-DR1 | 10 | | 199-DR1 | 10 |
| 1 m Symmetrical DIN (Aluminum) | | 1492-DR5 | 10 | | 1492-DR5 | 10 | | 1492-DR5 | 10 | | 1492-DR5 | 10 |
| 1 m Hi-Rise Sym. DIN (Aluminum) | | 1492-DR6 | 2 | | 1492-DR6 | 2 | | 1492-DR6 | 2 | | 1492-DR6 | 2 |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | | 1492-DR7 | 2 | | 1492-DR7 | 2 | | 1492-DR7 | 2 | | 1492-DR7 | 2 |
| End Barriers | Grey | 1492-EBJ3 | 50 | | 1492-EBJ3 | 50 | | 1492-EBJ3 | 50 | | 1492-EBJ3 | 50 |
| | Blue | 1492-EBJ3-B | 50 | | 1492-EBJ3-B | 50 | | 1492-EBJ3-B | 50 | | 1492-EBJ3-B | 50 |
| | Yellow | 1492-EBJ3-Y | 50 | | 1492-EBJ3-Y | 50 | | 1492-EBJ3-Y | 50 | | 1492-EBJ3-Y | 50 |
| End Anchors and Retainers: | | | | | | | | | | | | |
| DIN Rail — Normal Duty | | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 |
| DIN Rail — Heavy Duty | | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 |
| Screwless End Retainer | | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | | 1492-ERL35 | 20 |
| Jumpers:* | | | | | | | | | | | | |
| Screw Center Jumper — 10-pole | | 1492-CJJ5-10 | 20 | | 1492-CJJ6-10 | 20 | | 1492-CJJ8-10 | 20 | | 1492-CJJ8-10 | 20 |
| Screw Center Jumper — 4-pole | | 1492-CJJ5-4 | 50 | | 1492-CJJ6-4 | 50 | | 1492-CJJ8-4 | 50 | | 1492-CJJ8-4 | 50 |
| Screw Center Jumper — 3-pole | | 1492-CJJ5-3 | 50 | | 1492-CJJ6-3 | 50 | | 1492-CJJ8-3 | 50 | | 1492-CJJ8-3 | 50 |
| Screw Center Jumper — 2-pole | | 1492-CJJ5-2 | 50 | | 1492-CJJ6-2 | 50 | | 1492-CJJ8-2 | 50 | | 1492-CJJ8-2 | 50 |
| Plug-in Center Jumper — 50-Pole | | 1492-CJLJ5-50 | 10 | | 1492-CJLJ6-41 (41-pole) | 10 | | — | — | | — | — |
| Plug-in Center Jumper — 10-Pole | | 1492-CJLJ5-10 | 20 | | 1492-CJLJ6-10 | 20 | | — | — | | — | — |
| Plug-in Center Jumper — 9-Pole | | 1492-CJLJ5-9 | 20 | | — | — | | — | — | | — | — |
| Plug-in Center Jumper — 8-Pole | | 1492-CJLJ5-8 | 20 | | — | — | | — | — | | — | — |
| Plug-in Center Jumper — 7-Pole | | 1492-CJLJ5-7 | 20 | | — | — | | — | — | | — | — |
| Plug-in Center Jumper — 6-Pole | | 1492-CJLJ5-6 | 20 | | — | — | | — | — | | — | — |
| Plug-in Center Jumper — 5-Pole | | 1492-CJLJ5-5 | 20 | | — | — | | — | — | | — | — |
| Plug-in Center Jumper — 4-Pole | | 1492-CJLJ5-4 | 60 | | 1492-CJLJ6-4 | 60 | | — | — | | — | — |
| Plug-in Center Jumper — 3-Pole | | 1492-CJLJ5-3 | 60 | | 1492-CJLJ6-3 | 60 | | — | — | | — | — |
| Plug-in Center Jumper — 2-Pole | | 1492-CJLJ5-2 | 60 | | 1492-CJLJ6-2 | 60 | | — | — | | — | — |
| Insulated Side Jumper — 24-Pole | | 1492-SJ5B-24 | 50 | | — | — | | — | — | | — | — |
| Insulated Side Jumper — 10-Pole | | 1492-SJ5B-10 | 50 | | — | — | | — | — | | — | — |
| Screw Type Jumper Notching Tool | | 1492-T1 | 1 | | 1492-T1 | 1 | | 1492-T1 | 1 | | 1492-T1 | 1 |
| Other Accessories: | | | | | | | | | | | | |
| Partition Plate | | 1492-EBJ16 | 20 | | 1492-EBJ16 | 20 | | 1492-EBJ16 | 20 | | 1492-EBJ16 | 20 |
| Test Plug Socket | | 1492-TPS23 | 20 | | 1492-TPS23L | 50 | | 1492-TPS23L | 50 | | 1492-TPS23L | 50 |
| Test Plug | | 1492-TP23 | 20 | | 1492-TP23 | 20 | | 1492-TP23 | 20 | | 1492-TP23 | 20 |
| Test Plug (Stackable) | | 1492-TPJ5 | 25 | | 1492-TPJ6 | 25 | | — | — | | — | — |
| Electrical Warning Plate | | 1492-EWPJ5 | 25 | | 1492-EWPJ5 | 25 | | 1492-EWPJ8 | 50 | | 1492-EWPJ8 | 50 |
| Marking Systems: | | | | | | | | | | | | |
| Snap-in Marker Cards | | 1492-M5X12 (144/card) | 5 | | 1492-M6X12 (120/card) | 5 | | 1492-MR8X12 (84/card) | 5 | | 1492-M8X5 (160/card) | 5 |
| | | 1492-M5X5 (200/card) | 5 | | 1492-M6X5 (200/card) | 5 | | 1492-M8X5 (160/card) | 5 | | 1492-M8X5 (160/card) | 5 |

* Use of center jumpers may affect spacings, requiring derating of terminal blocks. See page 12-83 for details.



Screw Connection Terminal Blocks

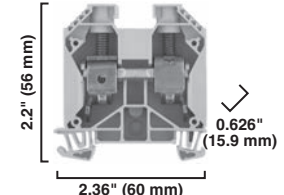
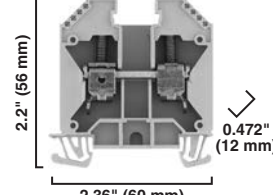
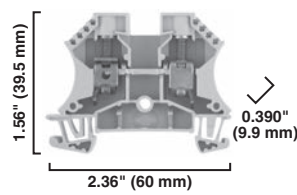
Standard Feed-Through Blocks

1492-J10

1492-J16

1492-J35

Dimensions are not intended to be used for manufacturing purposes.
Note: Height dimension is measured from top of rail to top of terminal block.

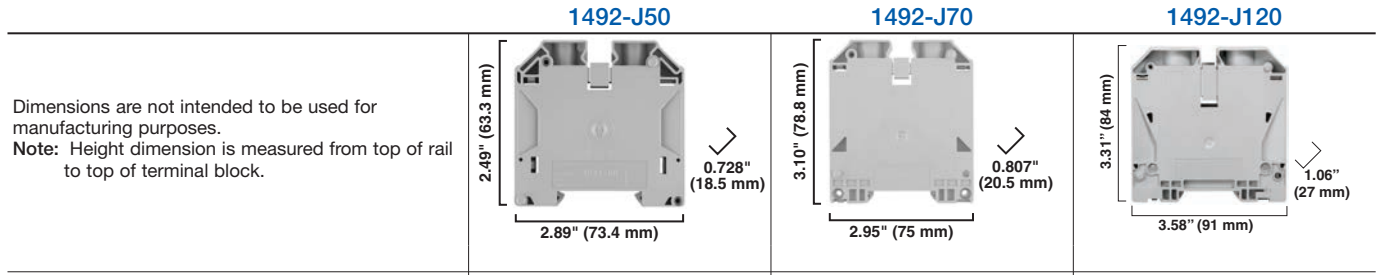


| Specifications | Feed-through terminal block | | | | Feed-through terminal block | | | | Feed-through terminal block | | | | |
|----------------------------------|-------------------------------|------|--------------------|----------------------------------|-------------------------------|------|--------------------|----------------------------------|-------------------------------|-------------|--------------------|----------------------------------|------------|
| Certifications | | CSA | IEC | ATEX | | CSA | IEC | ATEX | | CSA | IEC | ATEX | |
| Voltage Rating | 600V AC/DC | | 1000V AC/DC | 550V AC/DC | 600V AC/DC | | 1000V AC/DC | 690V AC/DC | 1000V AC/DC | | 600V AC/DC | 1000V AC/DC | 690V AC/DC |
| Maximum Current | 65 A | 50 A | 57 A | 50 A | 85 A | 76 A | 66 A | 66 A | 150 A | 120 A | 125 A | 109 A | |
| Wire Range (Rated Cross Section) | #18...6 AWG | | 10 mm ² | 10 mm ² (#16...8 AWG) | #18...4 AWG | | 16 mm ² | 16 mm ² (#16...6 AWG) | #12...1/0 AWG | #12...2 AWG | 35 mm ² | 35 mm ² (#14...2 AWG) | |
| Wire Strip Length | 0.47 in. (12 mm) | | | | 0.63 in. (16 mm) | | | | 0.70 in. (18 mm) | | | | |
| Recommended Tightening Torque | 20.4 lb•in (2.3 N•m) | | | | 35.0 lb•in (4.0 N•m) | | | | 51.0 lb•in (5.8 N•m) | | | | |
| Density | 30 pcs/ft (100 pcs/m) | | | | 25 pcs/ft (83 pcs/m) | | | | 19 pcs/ft (62 pcs/m) | | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | | | | | | | | |

| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. |
|--|------------------------------|----------|------------------------------|----------|------------------------------|----------|
| Color: | | | | | | |
| Grey | 1492-J10 | 50 | 1492-J16 | 50 | 1492-J35 | 40 |
| Red | 1492-J10-RE | 50 | 1492-J16-RE | 50 | — | — |
| Blue | 1492-J10-B | 50 | 1492-J16-B | 50 | 1492-J35-B | 40 |
| Black | 1492-J10-BL | 50 | 1492-J16-BL | 50 | — | — |
| Green | 1492-J10-G | 50 | 1492-J16-G | 50 | — | — |
| Yellow | 1492-J10-Y | 50 | 1492-J16-Y | 50 | 1492-J35-Y | 40 |
| Orange | 1492-J10-OR | 50 | 1492-J16-OR | 50 | — | — |
| Brown | 1492-J10-BR | 50 | 1492-J16-BR | 50 | — | — |
| White | 1492-J10-W | 50 | 1492-J16-W | 50 | — | — |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. |
| Mounting Rails: | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 |
| 1 m Symmetrical Heavy Duty DIN (Steel, unslotted) | 199-DR4 | 5 | 199-DR4 | 5 | 199-DR4 | 5 |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 |
| 1 m Symmetrical Heavy Duty DIN (Copper, unslotted) | 1492-DR8 | 5 | 1492-DR8 | 5 | 1492-DR8 | 5 |
| 1 m Symmetrical Heavy Duty DIN (Steel) | 1492-DR9 | 5 | 1492-DR9 | 5 | 1492-DR9 | 5 |
| End Barriers | | | | | | |
| Grey | 1492-EBJ3 | 50 | 1492-EBJ16 | 20 | 1492-EBJ16 | 20 |
| Blue | 1492-EBJ3-B | 50 | 1492-EBJ16-B | 20 | 1492-EBJ16-B | 20 |
| Yellow | 1492-EBJ3-Y | 50 | 1492-EBJ16-Y | 20 | 1492-EBJ16-Y | 20 |
| End Anchors and Retainers: | | | | | | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | — | — | — | — |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 |
| Screwless End Retainer | 1492-ERL35 | 20 | — | — | — | — |
| Jumpers: | | | | | | |
| Screw Center Jumper — 10-pole | 1492-CJJ10-10 | 20 | 1492-CJJ12-10 | 10 | 1492-CJJ16-10 | 10 |
| Screw Center Jumper — 4-pole | 1492-CJJ10-4 | 50 | 1492-CJJ12-4 | 20 | 1492-CJJ16-4 | 20 |
| Screw Center Jumper — 3-pole | 1492-CJJ10-3 | 50 | 1492-CJJ12-3 | 20 | 1492-CJJ16-3 | 20 |
| Screw Center Jumper — 2-pole | 1492-CJJ10-2 | 50 | 1492-CJJ12-2 | 20 | 1492-CJJ16-2 | 20 |
| Screw Type Jumper Notching Tool | 1492-T1 | 1 | 1492-T1 | 1 | 1492-T1 | 1 |
| Other Accessories: | | | | | | |
| Partition Plate | 1492-EBJ16 | 20 | 1492-PPJD3 | 20 | 1492-PPJD3 | 20 |
| Test Plug Socket | 1492-TPS23L | 50 | 1492-TPS4L | 50 | 1492-TPS4L | 50 |
| Test Plug | 1492-TP23 | 20 | 1492-TP40 | 20 | 1492-TP40 | 20 |
| Electrical Warning Plate | 1492-EWPJ8 | 50 | 1492-EWPJ12 | 50 | 1492-EWPJ12 | 50 |
| Marking Systems: | | | | | | |
| Snap-in marker cards | 1492-M7X12 (108/card) | 5 | 1492-M7X12 (108/card) | 5 | 1492-M7X12 (108/card) | 5 |
| Snap-in marker cards | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200 card) | 5 | 1492-M5X5 (200/card) | 5 |

Screw Connection Terminal Blocks

Standard Feed-Through Blocks



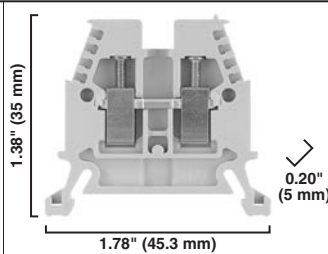
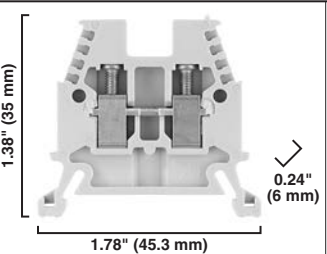
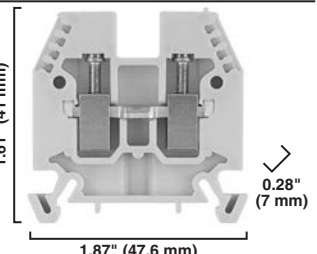












Dimensions are not intended to be used for manufacturing purposes.
Note: Height dimension is measured from top of rail to top of terminal block.

| Specifications | Feed-through terminal block | | | | Feed-through terminal block | | | | Feed-through terminal block | | | |
|----------------------------------|--|---------------|-----------------------|--------------------------------------|--|--------------------|-------------------------------------|-------------------|--|---------------------------|-----------------------|-----------------|
| | UL | CSA | IEC | ATEX | UL | CSA | IEC | ATEX | UL | CSA | IEC | |
| Certifications | 1000V AC/DC | 600V AC/DC | 1000V AC/DC | 690V AC/DC | 600V AC/DC | 1000V AC/DC | 690V AC/DC | 1000V AC/DC | 1000V AC/DC | | | |
| Voltage Rating | 150 A | 150 A | 126 A | 175 A | 205 A | 192 A | 167 A | 228 A | 220 A | 269 A | | |
| Maximum Current | #10... 1/0 AWG | #8... 1/0 AWG | 50 mm ² | #10... 1/0 AWG 50 mm ² | #6...2/0 AWG | 70 mm ² | #8... 2/0 AWG 70 mm ² | #4... 250 MCM AWG | #4... 4/0 AWG | 16... 120 mm ² | | |
| Wire Range (Rated Cross Section) | 0.94 in. (24 mm) | | | | 0.87 in. (22 mm) | | | | 1.06 in. (27 mm) | | | |
| Wire Strip Length | 31.5 lb•in (3.6 N•m) | | | | 87.0 lb•in (9.8 N•m) | | | | 141.6 lb•in (16.0 N•m) | | | |
| Recommended Tightening Torque | 16 pcs/ft (54 pcs/m) | | | | 14 pcs/ft (48 pcs/m) | | | | 11 pcs/ft (37 pcs/m) | | | |
| Density | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | |
| Housing Temperature Range | See page 12-42 | | | | | | | | | | | |
| Short-Circuit Current Rating | Terminal Blocks | | Cat. No. | Pkg Qty. | Terminal Blocks | | Cat. No. | Pkg Qty. | Terminal Blocks | | Cat. No. | Pkg Qty. |
| Color: | Grey | 1492-J50 | 10 | 1492-J70 | 10 | 1492-J120 | 5 | 1492-J120 | 5 | 1492-J120 | 5 | 1492-J120 |
| | Blue | 1492-J50-B | 10 | 1492-J120-B | 5 | 1492-J120-B | 5 | 1492-J120-B | 5 | 1492-J120-B | 5 | 1492-J120-B |
| | Accessories | | Cat. No. | Pkg Qty. | Accessories | | Cat. No. | Pkg Qty. | Accessories | | Cat. No. | Pkg Qty. |
| Mounting Rails: | 1 m Symmetrical DIN (Steel) | | 199-DR1 | 10 | 1 m Symmetrical DIN (Steel) | | 199-DR1 | 10 | 1 m Symmetrical DIN (Steel) | | — | — |
| | 1 m Symmetrical Heavy Duty DIN (Steel, Unslotted) | | 199-DR4 | 5 | 1 m Symmetrical Heavy Duty DIN (Steel, Unslotted) | | 199-DR4 | 5 | 1 m Symmetrical Heavy Duty DIN (Steel, Unslotted) | | 199-DR4 | 5 |
| | 1 m Symmetrical DIN (Aluminum) | | 1492-DR5 | 10 | 1 m Symmetrical DIN (Aluminum) | | 1492-DR5 | 10 | 1 m Symmetrical DIN (Aluminum) | | — | — |
| | 1 m Hi-Rise Sym. DIN (Aluminum) | | 1492-DR6 | 2 | 1 m Hi-Rise Sym. DIN (Aluminum) | | 1492-DR6 | 2 | 1 m Hi-Rise Sym. DIN (Aluminum) | | — | — |
| | 1 m Angled Hi-Rise Sym. DIN (Steel) | | 1492-DR7 | 2 | 1 m Angled Hi-Rise Sym. DIN (Steel) | | 1492-DR7 | 2 | 1 m Angled Hi-Rise Sym. DIN (Steel) | | — | — |
| | 1 m Symmetrical Heavy Duty DIN (Copper, Unslotted) | | 1492-DR8 | 5 | 1 m Symmetrical Heavy Duty DIN (Copper, Unslotted) | | 1492-DR8 | 5 | 1 m Symmetrical Heavy Duty DIN (Copper, Unslotted) | | 1492-DR8 | 5 |
| | 1 m Symmetrical Heavy Duty DIN (Steel) | | 1492-DR9 | 5 | 1 m Symmetrical Heavy Duty DIN (Steel) | | 1492-DR9 | 5 | 1 m Symmetrical Heavy Duty DIN (Steel) | | 1492-DR9 | 5 |
| End Barriers | Not Required | | — | — | Not Required | | — | — | Not Required | | — | — |
| End Anchors: | DIN Rail — Heavy Duty | | 1492-EAHJ35 | 50 | DIN Rail — Heavy Duty | | 1492-EAHJ35 | 50 | DIN Rail — Heavy Duty | | 1492-EAHJ35 | 50 |
| Jumpers: | Screw Center Jumper — 4-pole | | 1492-CJJ18-4 | 10 | Screw Center Jumper — 4-pole | | 1492-CJJ20-4 | 5 | Screw Center Jumper — 4-pole | | 1492-CJJ27-4 | 5 |
| | Screw Center Jumper — 3-pole | | 1492-CJJ18-3 | 10 | Screw Center Jumper — 3-pole | | 1492-CJJ20-3 | 5 | Screw Center Jumper — 3-pole | | 1492-CJJ27-3 | 5 |
| | Screw Center Jumper — 2-pole | | 1492-CJJ18-2 | 10 | Screw Center Jumper — 2-pole | | 1492-CJJ20-2 | 5 | Screw Center Jumper — 2-pole | | 1492-CJJ27-2 | 5 |
| Other Accessories: | Control Circuit Tap* | | 1492-J50A | 5 | Control Circuit Tap* | | 1492-J70A | 5 | Control Circuit Tap* | | 1492-J120A | 5 |
| | Electrical Warning Plate | | 1492-EWPJ18 | 50 | Electrical Warning Plate | | 1492-EWPJ18 | 50 | Electrical Warning Plate | | — | — |
| Marking Systems: | Snap-in marker cards | | 1492-M7X12 (108/card) | 5 | Snap-in marker cards | | 1492-M7X12 (108/card) | 5 | Snap-in marker cards | | 1492-MR8X12 (84/card) | 5 |
| | Snap-in marker cards | | 1492-M5X5 (200/card) | 5 | Snap-in marker cards | | 1492-M5X5 (200/card) | 5 | Snap-in marker cards | | 1492-M7X12 (108/card) | 5 |

* Auxiliary connection, allowing a single additional #26...8 AWG wire connection.

Screw Connection Terminal Blocks

Space-Saver Feed-Through Blocks

| | 1492-W3 | | | | 1492-W4 | | | | 1492-W6 | | | | |
|---|---|---|---|---|--|---|---|---|---|---|---|---|----|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. |  | | | |  | | | |  | | | | |
| | Single-circuit terminal block. | | | | Single-circuit terminal block. | | | | Single-circuit terminal block. | | | | |
| Specifications | | | | | | | | | | | | | |
| Certifications |  |  |  |  |  |  |  |  |  |  |  |  | |
| Voltage Rating | 600V AC/DC | 800V AC/DC | 600V AC/DC | 550V AC/DC | 600V AC/DC | 800V AC/DC | 600V AC/DC | 550V AC/DC | 600V AC/DC | 800V AC/DC | 600V AC/DC | 550V AC/DC | |
| Maximum Current | 20 A | 24 A | 20 A | 24 A | 30 A | 32 A | 30 A | 32 A | 40 A | 41 A | 40 A | 41 A | |
| Wire Range (Rated Cross Section) | #30...14 AWG | 0.5...2.5 mm ² | #22...14 AWG | 2.5 mm ² | #22...10 AWG | 0.5...4.0 mm ² | #22...10 AWG | 4.0 mm ² | #22...10 AWG | 0.5...6.0 mm ² | #22...10 AWG | 6.0 mm ² | |
| Wire Strip Length | 0.39 in. (10 mm) | | | | 0.35 in. (9 mm) | | | | 0.47 in. (12 mm) | | | | |
| Recommended Tightening Torque | 5.0...5.6 lb•in (0.6 N•m) | | | | 5.0...5.6 lb•in (0.6 N•m) | | | | 5.6...6.8 lb•in (0.7 N•m) | | | | |
| Density | 61 pcs/ft (200 pcs/m) | | | | 50 pcs/ft (166 pcs/m) | | | | 43 pcs/ft (142 pcs/m) | | | | |
| Housing Temperature Range | -40...+195 °F (-40...+90 °C) | | | | -40...+195 °F (-40...+90 °C) | | | | -40...+195 °F (-40...+90 °C) | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | |
| Color: | Grey | 1492-W3 | 50 | 1492-W4 | 50 | 1492-W6 | 50 | 1492-W6-RE | 50 | 1492-W6-B | 50 | 1492-W6-BL | 50 |
| | Red | 1492-W3-RE | 50 | 1492-W4-RE | 50 | 1492-W6-RE | 50 | 1492-W6-RE | 50 | 1492-W6-B | 50 | 1492-W6-BL | 50 |
| | Blue | 1492-W3-B | 50 | 1492-W4-B | 50 | 1492-W6-B | 50 | 1492-W6-B | 50 | 1492-W6-B | 50 | 1492-W6-BL | 50 |
| | Black | 1492-W3-BL | 50 | 1492-W4-BL | 50 | 1492-W6-BL | 50 | 1492-W6-BL | 50 | 1492-W6-BL | 50 | 1492-W6-BL | 50 |
| | Green | 1492-W3-G | 50 | 1492-W4-G | 50 | 1492-W6-G | 50 | 1492-W6-G | 50 | 1492-W6-G | 50 | 1492-W6-G | 50 |
| | Yellow | 1492-W3-Y | 50 | 1492-W4-Y | 50 | 1492-W6-Y | 50 | 1492-W6-Y | 50 | 1492-W6-Y | 50 | 1492-W6-Y | 50 |
| | Orange | 1492-W3-OR | 50 | 1492-W4-OR | 50 | 1492-W6-OR | 50 | 1492-W6-OR | 50 | 1492-W6-OR | 50 | 1492-W6-OR | 50 |
| | Brown | 1492-W3-BR | 50 | 1492-W4-BR | 50 | 1492-W6-BR | 50 | 1492-W6-BR | 50 | 1492-W6-BR | 50 | 1492-W6-BR | 50 |
| | White | 1492-W3-W | 50 | 1492-W4-W | 50 | 1492-W6-W | 50 | 1492-W6-W | 50 | 1492-W6-W | 50 | 1492-W6-W | 50 |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | |
| Mounting Rails: | | | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | |
| End Barrier | 1492-EB3 | 50 | 1492-EB3 | 50 | 1492-EB3 | 50 | 1492-EB3 | 50 | 1492-EB10 | 50 | 1492-EB10 | 50 | |
| End Anchors and Retainers: | | | | | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | |
| Jumpers: | | | | | | | | | | | | | |
| Insulated Side Jumper | 1492-SJ5-10 (10-pole) | 10 | 1492-N42 (2-pole) | 50 | 1492-SJ6-10 (10-pole) | 10 | — | — | — | — | — | — | |
| Center Jumper — 50-pole | 1492-CJ5-50 | 5 | 1492-CJ6-50 | 5 | 1492-CJ6-50 | 5 | — | — | 1492-CJ7-40 | 5 | — | — | |
| Center Jumper — 40-pole | — | — | — | — | — | — | — | — | 1492-CJ7-10 | 10 | — | — | |
| Center Jumper — 10-pole | 1492-CJ5-10 | 10 | 1492-CJ6-10 | 10 | 1492-CJ6-10 | 10 | 1492-CJ7-5 | 10 | 1492-CJ7-5 | 10 | 1492-CJ7-5 | 10 | |
| Center Jumper — 5-pole | 1492-CJ5-5 | 10 | 1492-CJ6-5 | 10 | 1492-CJ6-5 | 10 | 1492-CJ7-4 | 10 | 1492-CJ7-4 | 10 | 1492-CJ7-4 | 10 | |
| Center Jumper — 4-pole | 1492-CJ5-4 | 10 | 1492-CJ6-4 | 10 | 1492-CJ6-4 | 10 | 1492-CJ7-3 | 10 | 1492-CJ7-3 | 10 | 1492-CJ7-3 | 10 | |
| Center Jumper — 3-pole | 1492-CJ5-3 | 10 | 1492-CJ6-3 | 10 | 1492-CJ6-3 | 10 | 1492-CJ7-2 | 10 | 1492-CJ7-2 | 10 | 1492-CJ7-2 | 10 | |
| Center Jumper — 2-pole | 1492-CJ5-2 | 10 | 1492-CJ6-2 | 10 | 1492-CJ6-2 | 10 | 1492-CJL7 | 10 | 1492-CJL7 | 10 | 1492-CJL7 | 10 | |
| Center Jumper Link | 1492-CJL5 | 10 | 1492-CJL6 | 10 | 1492-CJL6 | 10 | 1492-CJL6 | 10 | 1492-CJL6 | 10 | 1492-CJL6 | 10 | |
| Center Jumper Cover — White* | 1492-CJCW5 | 20 | 1492-CJCW6 | 20 | 1492-CJCW6 | 20 | 1492-CJCW6 | 20 | 1492-CJCW6 | 20 | 1492-CJCW6 | 20 | |
| Other Accessories: | | | | | | | | | | | | | |
| Partition Plate | 1492-PP3 | 50 | 1492-PP3 | 50 | 1492-PP3 | 50 | 1492-PP10 | 50 | 1492-PP10 | 50 | 1492-PP10 | 50 | |
| Separation Plate | 1492-SP3 | 50 | 1492-SP3 | 50 | 1492-SP3 | 50 | — | — | — | — | — | — | |
| Test Plug | — | — | 1492-TP28 | 10 | 1492-TP28 | 10 | 1492-TP28 | 10 | 1492-TP28 | 10 | 1492-TP28 | 10 | |
| Stackable Test Plug (with Legs) | — | — | 1492-TP6EWL | 10 | 1492-TP6EWL | 10 | — | — | — | — | — | — | |
| Stackable Test Plug (without Legs) | — | — | 1492-TP6E | 10 | 1492-TP6E | 10 | — | — | — | — | — | — | |
| Test Plug Adapter | 1492-TA285 | 10 | 1492-TA40 | 10 | 1492-TA40 | 10 | 1492-TA40 | 10 | 1492-TA40 | 10 | 1492-TA40 | 10 | |
| Electrical Warning Plate (1-pole) | 1492-EWP5 | 10 | 1492-EWP6 | 10 | 1492-EWP6 | 10 | 1492-EWP7 | 10 | 1492-EWP7 | 10 | 1492-EWP7 | 10 | |
| Electrical Warning Plate (4-pole) | 1492-EWP5-4 | 10 | 1492-EWP6-4 | 10 | 1492-EWP6-4 | 10 | 1492-EWP7-4 | 10 | 1492-EWP7-4 | 10 | 1492-EWP7-4 | 10 | |
| Marking Systems: | | | | | | | | | | | | | |
| Snap-in Marker Cards | 1492-MS5X12 (80/card) | 5 | 1492-MS6X12 (80/card) | 5 | 1492-MS6X12 (80/card) | 5 | 1492-MS6X12 (80/card) | 5 | 1492-MS6X12 (80/card) | 5 | 1492-MS6X12 (80/card) | 5 | |

* May only be used as a marking surface. Cannot be installed over a center jumper.

Screw Connection Terminal Blocks

Space-Saver Feed-Through Blocks

| | 1492-W10 | | | | 1492-W16S | | | |
|--|--------------------------------|-----------------------|-------------|--------------------------|--------------------------------|--------------------|-------------|--------------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | |
| | Single-circuit terminal block. | | | | Single-circuit terminal block. | | | |
| Specifications | | | | | | | | |
| Certifications | | IEC | CSA | ATEX | | IEC | CSA | ATEX |
| Voltage Rating | 600V AC/DC | 800V AC/DC | 600V AC/DC | 550V AC/DC | 600V AC/DC | 800V AC/DC | 600V AC/DC | 550V AC/DC |
| Maximum Current | 50 A | 57 A | 50 A | 50 A | 85 A | 76 A | 85 A | 76 A |
| Wire Range (Rated Cross Section) | #22...8 AWG | 10 mm ² | #22...8 AWG | 0.5...10 mm ² | #14...4 AWG | 16 mm ² | #14...4 AWG | 2.5...16 mm ² |
| Wire Strip Length | 0.51 in. (13 mm) | | | | 0.51 in. (13 mm) | | | |
| Recommended Tightening Torque | 12.2...13.4 lb•in (1.4 N•m) | | | | 18...20 lb•in (2.1 N•m) | | | |
| Density | 38 pcs/ft (125 pcs/m) | | | | 27 pcs/ft (90 pcs/m) | | | |
| Housing Temperature Range | -40...+195 °F (-40...+90 °C) | | | | -40...+195 °F (-40...+90 °C) | | | |
| Terminal Blocks | | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. |
| Color: | Grey | 1492-W10 | | 50 | 1492-W16S | | 50 | |
| | Red | 1492-W10-RE | | 50 | 1492-W16S-RE | | 50 | |
| | Blue | 1492-W10-B | | 50 | 1492-W16S-B | | 50 | |
| | Black | 1492-W10-BL | | 50 | 1492-W16S-BL | | 50 | |
| | Green | 1492-W10-G | | 50 | 1492-W16S-G | | 50 | |
| | Yellow | 1492-W10-Y | | 50 | 1492-W16S-Y | | 50 | |
| | Orange | 1492-W10-OR | | 50 | 1492-W16S-OR | | 50 | |
| | Brown | 1492-W10-BR | | 50 | 1492-W16S-BR | | 50 | |
| | White | 1492-W10-W | | 50 | 1492-W16S-W | | 50 | |
| Accessories | | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. |
| Mounting Rails: | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | | 199-DR1 | | 10 | 199-DR1 | | 10 | |
| 1 m Symmetrical DIN (Aluminum) | | 1492-DR5 | | 10 | 1492-DR5 | | 10 | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | | 1492-DR6 | | 2 | 1492-DR6 | | 2 | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | | 1492-DR7 | | 2 | 1492-DR7 | | 2 | |
| End Barrier | | 1492-EB10 | | 50 | 1492-EB10 | | 50 | |
| End Anchors: | | | | | | | | |
| DIN Rail — Normal Duty | | 1492-EAJ35 | | 100 | 1492-EAJ35 | | 100 | |
| DIN Rail — Heavy Duty | | 1492-EAHJ35 | | 50 | 1492-EAHJ35 | | 50 | |
| Jumpers: | | | | | | | | |
| Side Jumper — 10-pole insulated | | 1492-SJ8-10 | | 10 | — | | — | |
| Center Jumper — 40-pole | | 1492-CJ8-40 | | 5 | — | | — | |
| Center Jumper — 10-pole | | 1492-CJ8-10 | | 10 | 1492-CJS11-10 | | 10 | |
| Center Jumper — 5-pole | | 1492-CJ8-5 | | 10 | 1492-CJS11-5 | | 10 | |
| Center Jumper — 4-pole | | 1492-CJ8-4 | | 10 | 1492-CJS11-4 | | 10 | |
| Center Jumper — 3-pole | | 1492-CJ8-3 | | 10 | 1492-CJS11-3 | | 10 | |
| Center Jumper — 2-pole | | 1492-CJ8-2 | | 10 | 1492-CJS11-2 | | 10 | |
| Center Jumper Link | | 1492-CJL8 | | 10 | — | | — | |
| Center Jumper Cover — White | | 1492-CJCW6 | | 20 | — | | — | |
| Other Accessories: | | | | | | | | |
| Partition Plate | | 1492-PP10 | | 50 | 1492-PP10 | | 50 | |
| Test Plug | | 1492-TP28 | | 10 | — | | — | |
| Test Plug Adapter | | 1492-TA40 | | 10 | 1492-TA40L | | 10 | |
| Electrical Warning Plate (1-pole) | | 1492-EWP8 | | 10 | 1492-EWP11 | | 10 | |
| Electrical Warning Plate (4-pole) | | 1492-EWP8-4 | | 10 | 1492-EWP11-4 | | 10 | |
| Marking Systems: | | | | | | | | |
| Snap-in Marker Card | | 1492-MS8X12 (56/card) | | 5 | 1492-MS6X12 (80/card) | | 5 | |

Screw Connection Terminal Blocks

Multi-Circuit Feed-Through Blocks

| | 1492-JD3 | | | | 1492-JD4 | | | | 1492-JT3M | | |
|--|--|-----------------------------|---------------------|-----------------------------------|---|-------------------------|------------|---------------------------------|--|--------------|---------------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | | | |
| | Specifications <i>Two-level, two-circuit feed-through terminal block</i> | | | | <i>Two-level, two-circuit feed-through terminal block</i> | | | | <i>Three-level, three-circuit terminal block with ground point</i> | | |
| Certifications | | CSA | IEC | ATEX | | CSA | IEC | ATEX | | CSA | IEC |
| Voltage Rating | 600V AC/DC | 300V AC/DC | 400V AC/DC | 275V AC/DC | 600V AC/DC | 300V AC/DC | 800V AC/DC | 550V AC/DC | 300V AC/DC | | 400V AC/DC |
| Maximum Current | 20 A | 10 A | 24 A | 21 A | 35 A | 30 A | 32 A | 28 A | 10 A | | 24 A |
| Wire Range (Rated Cross Section) | #22...12 AWG | 26...12 AWG | 2.5 mm ² | 2.5 mm ² (20...14 AWG) | #26...10 AWG | 0.5...4 mm ² | | 4 mm ² (20...12 AWG) | #22...12 AWG | #26...10 AWG | 0.5...2.5 mm ² |
| Wire Strip Length | 0.39 in. (10 mm) | | | | 0.315 in. (8 mm) | | | | 0.28 in. (7 mm) | | |
| Recommended Tightening Torque | 4.5...7.1 lb•in (0.5...0.8 N•m) | | | | 4.5 lb•in (0.5 N•m) | | | | 4.4 lb•in (0.5 N•m) | | |
| Density | 59 pcs/ft (196 pcs/m) | | | | 49 pcs/ft (163 pcs/m) | | | | 49 pcs/ft (163 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | | | | | | |
| Terminal Blocks | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Pkg Qty. |
| Color: | Grey | 1492-JD3 | 100 | | 1492-JD4 | 100 | | 1492-JT3M | 50 | | |
| | Red | 1492-JD3-RE | 100 | | 1492-JD4-RE | 100 | | — | — | | |
| | Blue | 1492-JD3-B | 100 | | 1492-JD4-B | 100 | | — | — | | |
| | Black | 1492-JD3-BL | 100 | | 1492-JD4-BL | 100 | | — | — | | |
| | Green | 1492-JD3-G | 100 | | 1492-JD4-G | 100 | | — | — | | |
| | Yellow | 1492-JD3-Y | 100 | | 1492-JD4-Y | 100 | | — | — | | |
| | Orange | 1492-JD3-OR | 100 | | 1492-JD4-OR | 100 | | — | — | | |
| | Brown | 1492-JD3-BR | 100 | | 1492-JD4-BR | 100 | | — | — | | |
| | White | 1492-JD3-W | 100 | | 1492-JD4-W | 100 | | — | — | | |
| Accessories | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Pkg Qty. |
| Mounting Rails: | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | | 199-DR1 | 10 | | 199-DR1 | 10 | | 199-DR1 | 10 | | |
| 1 m Symmetrical DIN (Aluminum) | | 1492-DR5 | 10 | | 1492-DR5 | 10 | | 1492-DR5 | 10 | | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | | 1492-DR6 | 2 | | 1492-DR6 | 2 | | 1492-DR6 | 2 | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | | 1492-DR7 | 2 | | 1492-DR7 | 2 | | 1492-DR7 | 2 | | |
| End Barrier | Grey | 1492-EBJD3 | 20 | | 1492-EBJD4 | 20 | | 1492-EBJ3TM | 20 | | |
| | Blue | 1492-EBJD3-B | 20 | | 1492-EBJD4-B | 20 | | — | — | | |
| | Yellow | 1492-EBJD3-Y | 20 | | — | — | | — | — | | |
| End Anchor and Retainers: | | | | | | | | | | | |
| Screwless End Retainer | | 1492-ERL35 | 20 | | — | — | | — | — | | |
| DIN Rail — Normal Duty | | 1492-EAJ35 | 100 | | — | — | | — | — | | |
| DIN Rail — Heavy Duty | | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | | |
| Jumpers: | | | | | | | | | | | |
| Center Jumper — 41-pole | | — | — | ‡ | 1492-CJLJ6-41 | 10 | | — | — | | |
| Center Jumper — 10-pole | ⊛ | 1492-CJJ5-10 | 20 | ‡ | 1492-CJLJ6-10 | 20 | | — | — | | |
| Center Jumper — 4-pole | ⊛ | 1492-CJJ5-4 | 50 | ‡ | 1492-CJLJ6-4 | 60 | | — | — | | |
| Center Jumper — 3-pole | ⊛ | 1492-CJJ5-3 | 50 | ‡ | 1492-CJLJ6-3 | 60 | | — | — | | |
| Center Jumper — 2-pole | ⊛ | 1492-CJJ5-2 | 50 | ‡ | 1492-CJLJ6-2 | 60 | | — | — | | |
| Insulated Side Jumper — 50-Pole | | — | — | | — | — | | 1492-SJ6A-50 | 5 | | |
| Insulated Side Jumper — 24-Pole | | 1492-SJ5A-24 | 50 | | — | — | | — | — | | |
| Insulated Side Jumper — 10-Pole | | 1492-SJ5A-10 | 50 | | — | — | | — | — | | |
| Screw Type Jumper Notching Tool | | 1492-T1 | 1 | | — | — | | — | — | | |
| Other Accessories: | | | | | | | | | | | |
| Partition Plate | | 1492-PPJD3 | 20 | | 1492-PPJD3 | 20 | | 1492-PPJD3 | 20 | | |
| Test Plug Socket | | 1492-TPS23 | 20 | | — | — | | — | — | | |
| Test Plug | | 1492-TP23 | 20 | | — | — | | — | — | | |
| Snap-in marker cards | | 1492-M5X5 (200/card) | 5 | | 1492-M6X5 (200/card) | 5 | | 1492-M6X5 (200/card) | 5 | | |
| Snap-in marker cards | | 1492-M5X8 (144/card) | 5 | | 1492-MR6X8 (120/card) | 5 | | 1492-MR6X8 (120/card) | 5 | | |

⊛ Screw Center Jumpers, ‡ Plug-in Center Jumpers

Screw Connection Terminal Blocks

Specialty Feed-Through Blocks

| | 1492-J2Q | | | 1492-J3TW | | | | 1492-J4TW | | |
|---|---|------------------------------|-----------------|---|-----------------|-------------------------------|------------------------------------|---|-----------------|-------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | | |
| Specifications | Feed-through terminal block with 2 connection points on each side | | | Feed-through terminal block with 3 connection points, 2 on one side | | | | Feed-through terminal block with 3 connection points, 2 on one side | | |
| Certifications | | CSA | IEC | | CSA | IEC | ATEX | | CSA | IEC |
| Voltage Rating | 300V AC/DC | | 800V AC/DC | 300V AC/DC | | 800V AC/DC | 550V AC/DC | 600V AC/DC | | 500V AC/DC |
| Maximum Current | 25 A | 10 A | 17.5 A | — | | | 30 A | | 32 A | |
| Maximum Current | Single Side | | | 10 A | 15 A | 17.5 A | 15 A | — | | |
| Maximum Current | Twin Side | | | 20 A | | 24 A | 21 A | — | | |
| Wire Range (Rated Cross Section) | Single Side | | | #22...12 AWG | #26...12 AWG | 2.5 mm ² | 2.5 mm ² (#20...14 AWG) | #30...10 AWG | | 4 mm ² |
| Wire Range (Rated Cross Section) | Twin Side | | | — | | | 1.5 mm ² (#20...16 AWG) | | | |
| Wire Strip Length | 0.28 in. (7 mm) | | | Single Side: 0.39 in. (10 mm) Twin Side: 0.26 in. (7 mm) | | | 0.39 in. (10 mm) | | | |
| Recommended Tightening Torque | 4.5 lb•in (0.5 N•m) | | | Single Side: 7.0 lb•in (0.8 N•m) Twin Side: 4.5 lb•in (0.5 N•m) | | | 6.2 lb•in (0.7 N•m) | | | |
| Density | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | | |
| Housing Temperature Range | Insulation Temperature Range -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | | | | | |
| Terminal Blocks | Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | |
| Color: | Grey | 1492-J2Q | 100 | 1492-J3TW | 100 | 1492-J4TW | 50 | | | |
| | Red | 1492-J2Q-RE | 100 | 1492-J3TW-RE | 100 | — | — | | | |
| | Blue | 1492-J2Q-B | 100 | 1492-J3TW-B | 100 | — | — | | | |
| | Black | 1492-J2Q-BL | 100 | 1492-J3TW-BL | 100 | — | — | | | |
| | Green | 1492-J2Q-G | 100 | 1492-J3TW-G | 100 | — | — | | | |
| | Yellow | 1492-J2Q-Y | 100 | 1492-J3TW-Y | 100 | — | — | | | |
| | Orange | 1492-J2Q-OR | 100 | 1492-J3TW-OR | 100 | — | — | | | |
| | Brown | 1492-J2Q-BR | 100 | 1492-J3TW-BR | 100 | — | — | | | |
| | White | 1492-J2Q-W | 100 | 1492-J3TW-W | 100 | — | — | | | |
| Accessories | | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | | | |
| Mounting Rails: | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | | | |
| 1 m Symmetrical DIN (Aluminum) | | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | | | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | | | |
| End Barriers | Grey | 1492-EBJ3 | 50 | 1492-EBJ3 | 50 | 1492-EBJ4TW | 50 | | | |
| | Blue | 1492-EBJ3-B | 50 | 1492-EBJ3-B | 50 | — | — | | | |
| | Yellow | 1492-EBJ3-Y | 50 | 1492-EBJ3-Y | 50 | 1492-EBJ4TW-Y | 50 | | | |
| End Anchors and Retainers: | | | | | | | | | | |
| Screwless End Retainer | | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | | | |
| DIN Rail — Normal Duty | | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | | | |
| DIN Rail — Heavy Duty | | 1492-EAH35 | 10 | 1492-EAH35 | 10 | 1492-EAH35 | 10 | | | |
| Jumpers: * | | | | | | | | | | |
| Screw Center Jumper — 10-pole | | 1492-CJJ5-10 | 20 | 1492-CJJ5-10 | 20 | — | — | | | |
| Screw Center Jumper — 4-pole | | 1492-CJJ5-4 | 50 | 1492-CJJ5-4 | 50 | — | — | | | |
| Screw Center Jumper — 3-pole | | 1492-CJJ5-3 | 50 | 1492-CJJ5-3 | 50 | — | — | | | |
| Screw Center Jumper — 2-pole | | 1492-CJJ5-2 | 50 | 1492-CJJ5-2 | 50 | — | — | | | |
| Plug-in Center Jumper — 50-Pole (1492-J3TW)/ 41-Pole (1492-J4TW) | | — | — | 1492-CJLJ5-50 | 10 | 1492-CJLJ6-41 | 10 | | | |
| Plug-in Center Jumper — 5-, 6-, 7-, 8-, 9-, 10-Pole | | — | — | 1492-CJLJ5-5, -6, -7, -8, -9, -10 | 20 | 1492-CJLJ6-10 | 20 | | | |
| Plug-in Center Jumper — 2-, 3-, 4-Pole | | — | — | 1492-CJLJ5-2, -3, -4 | 60 | 1492-CJLJ6-2, -3, -4 | 60 | | | |
| Insulated Side Jumper — 24-Pole | | 1492-SJ5B-24 | 50 | 1492-SJ5B-24 | 50 | — | — | | | |
| Insulated Side Jumper — 10-Pole | | 1492-SJ5B-10 | 50 | 1492-SJ5B-10 | 50 | — | — | | | |
| Screw Type Jumper Notching Tool | | 1492-T1 | 1 | 1492-T1 | 1 | — | — | | | |
| Other Accessories: | | | | | | | | | | |
| Partition Plate | | 1492-EBJ16 | 20 | 1492-EBJ16 | 20 | — | — | | | |
| Test Plug Socket | | 1492-TPS23L | 50 | 1492-TPS23L | 50 | 1492-TPS23L | 50 | | | |
| Test Plug | | 1492-TP23 | 20 | 1492-TP23 | 20 | 1492-TP23 | 20 | | | |
| Test Plug (Stackable) | | 1492-TPJ5 | 25 | 1492-TPJ5 | 25 | — | — | | | |
| Marking Systems: | | | | | | | | | | |
| Snap-in marker card | | 1492-M5X12 (144/card) | 5 | 1492-M5X12 (144/card) | 5 | 1492-MR6X12 (120/card) | 5 | | | |
| | | 1492-M6X12 (200/card) | 5 | 1492-M6X12 (200/card) | 5 | 1492-M6X12 (120/card) | 5 | | | |

* Use of center jumpers may affect spacings, requiring derating of terminal blocks.



Screw Connection Terminal Blocks

Specialty Feed-Through Blocks

| | 1492-J4Q | | | 1492-JD3C | | | | 1492-JD4C | | | |
|---|--|-----------------|-----------------------------|--|------------------------------|---------------------|-----------------------------------|--|------------|-------------------------|---------------------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | | | |
| Specifications | Single-level feed-through terminal block with 2 connection points on each side | | | Two-level feed-through terminal block with commoning bar | | | | Two-level feed-through terminal block with commoning bar | | | |
| Certifications | | | | | | | | | | | |
| Voltage Rating | 600V AC/DC | | 500V AC/DC | 600V AC/DC | 300V AC/DC | 400V AC/DC | 275V AC/DC | 600V AC/DC | 300V AC/DC | 400V AC/DC | 550V AC/DC |
| Maximum Current | 30 A | | 32 A | 20 A | 10 A | 24 A | 21 A | 35 A | 30 A | 32 A | 28 A |
| Wire Range (Rated Cross Section) | #30...10 AWG | | 0.5...4 mm ² | #22...12 AWG | #26...12 AWG | 2.5 mm ² | 2.5 mm ² (20...14 AWG) | #26...10 AWG | | 0.5...4 mm ² | 4 mm ² (20...12 AWG) |
| Wire Strip Length | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | | | 0.28 in. (7 mm) | | | |
| Recommended Tightening Torque | 6.2 lb•in (0.7 N•m) | | | 4.5...7.1 lb•in (0.5...0.8 N•m) | | | | 4.5 lb•in (0.5 N•m) | | | |
| Density | 49 pcs/ft (163 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | | | 49 pcs/ft (163 pcs/m) | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | |
| Short-Circuit Current Rating (SCCR) | See page 12-42 | | | | | | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | | | |
| Color: Grey | 1492-J4Q | 50 | 1492-JD3C | 100 | 1492-JD4C | 100 | | | | | |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | | | |
| Mounting Rails: | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | | | | | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | | | | | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | | | | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | | | | | |
| End Barriers | | | | | | | | | | | |
| Grey | 1492-EBJ4Q | 50 | 1492-EBJD3 | 20 | 1492-EBJD4 | 20 | | | | | |
| Blue | — | — | 1492-EBJD3-B | 20 | — | — | | | | | |
| Yellow | 1492-EBJ4Q-Y | 50 | 1492-EBJD3-Y | 20 | — | — | | | | | |
| End Anchors and Retainers: | | | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | — | — | | | | | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | — | — | | | | | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | | | | | |
| Jumpers:* | | | | | | | | | | | |
| Screw Center Jumper — 41-pole | — | — | — | — | — | — | | | | | |
| Screw Center Jumper — 10-pole | — | — | 1492-CJJ5-10 | 20 | — | — | | | | | |
| Screw Center Jumper — 4-pole | — | — | 1492-CJJ5-4 | 50 | — | — | | | | | |
| Screw Center Jumper — 3-pole | — | — | 1492-CJJ5-3 | 50 | — | — | | | | | |
| Screw Center Jumper — 2-pole | — | — | 1492-CJJ5-2 | 50 | — | — | | | | | |
| Plug-in Center Jumper — 41-Pole | 1492-CJLJ6-41 | 10 | — | — | 1492-CJLJ6-41 | 10 | | | | | |
| Plug-in Center Jumper — 5-, 6-, 7-, 8-, 9-, 10-Pole | 1492-CJLJ6-10 | 20 | — | — | 1492-CJLJ6-10 | 20 | | | | | |
| Plug-in Center Jumper — 2-, 3-, 4-Pole | 1492-CJLJ6-2, -3, -4 | 60 | — | — | 1492-CJLJ6-2, -3, -4 | 60 | | | | | |
| Insulated Side Jumper — 24-Pole | — | — | 1492-SJ5A-24 | 50 | — | — | | | | | |
| Insulated Side Jumper — 10-Pole | — | — | 1492-SJ5A-10 | 50 | — | — | | | | | |
| Screw Type Jumper Notching Tool | — | — | 1492-T1 | 1 | — | — | | | | | |
| Other Accessories: | | | | | | | | | | | |
| Partition Plate | — | — | 1492-PPJD3 | 20 | 1492-PPJD3 | 20 | | | | | |
| Test Plug Socket | — | — | 1492-TPS23 | 20 | — | — | | | | | |
| Test Plug | — | — | 1492-TP23 | 20 | — | — | | | | | |
| Test Plug (Stackable) | — | — | — | — | — | — | | | | | |
| Marking Systems: | | | | | | | | | | | |
| Snap-in marker card | 1492-MR6X12 (120/card) | 5 | 1492-M5X8 (144/card) | 5 | 1492-MR6X8 (120/card) | 5 | | | | | |
| | 1492-M6X12 (120/card) | 5 | 1492-M5X5 (200/card) | 5 | 1492-M6X5 (200/card) | 5 | | | | | |

* Use of center jumpers may affect spacings, requiring derating of terminal blocks; see page 12-83 for details.

Screw Connection Terminal Blocks

Specialty Feed-Through Blocks

| | 1492-W4TW | | | 1492-WR3 | | | 1492-J4M | |
|---|---|---------------------|-----------------------------|--|------------------------------|---------------------------|---|---|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | |
| | 2.05" (52.1 mm) | | | 1.78" (45.3 mm) | | | 2.36" (60 mm) | |
| Specifications | Feed-through terminal block with 3 connection points, 2 on one side | | | Single-circuit terminal block with terminals on common side. | | | Motor connection terminal block cluster with 3 feeds and ground | |
| Certifications | | CSA | IEC | | CSA | IEC | Certifications on individual blocks (1492-J4, JG4) | |
| Voltage Rating | 600V AC/DC | 600V AC/DC | 800V AC/DC | 300V AC/DC | 300V AC/DC | 500V AC/DC | | |
| Maximum Current | 30 A | 20 A | 32 A | 15 A | 15 A | 15 A | | |
| Wire Range (Rated Cross Section) | #18...10 AWG | #22...12 AWG | 0.5...4 mm ² | #22...14 AWG | #22...14 AWG | 0.5...2.5 mm ² | | |
| Wire Strip Length | 0.35 in. (9 mm) | | | 0.39 in. (10 mm) | | | | |
| Recommended Tightening Torque | 5.0...5.6 lb•in (0.6 N•m) | | | 5.0...5.6 lb•in (0.6 N•m) | | | 9.0 lb•in (1.0 N•m) | |
| Density | 50 pcs/ft (166 pcs/m) | | | 61 pcs/ft (200 pcs/m) | | | 12 pcs/ft (40 pcs/m) | |
| Housing Temperature Range | -40...+195 °F (-40...+90 °C) | | | -40...+195 °F (-40...+90 °C) | | | -58...+248 °F (-50...+120 °C) | |
| Short-Circuit Current Rating | See page 12-42 | | | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | | |
| Color: | Grey | 1492-W4TW | 50 | 1492-WR3 | 50 | — | — | — |
| | Grey/Green/Yellow | — | — | — | — | 1492-J4M | 20 | — |
| | Red | 1492-W4TW-RE | 50 | — | — | — | — | — |
| | Blue | 1492-W4TW-B | 50 | — | — | — | — | — |
| | Black | 1492-W4TW-BL | 50 | — | — | — | — | — |
| | Green | 1492-W4TW-G | 50 | — | — | — | — | — |
| | Yellow | 1492-W4TW-Y | 50 | — | — | — | — | — |
| | Orange | 1492-W4TW-OR | 50 | — | — | — | — | — |
| | Brown | 1492-W4TW-BR | 50 | — | — | — | — | — |
| | White | 1492-W4TW-W | 50 | — | — | — | — | — |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | | |
| Mounting Rails: | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | | |
| End Barriers | Grey | 1492-EB3TW | 50 | 1492-EBR3 | 50 | Not Required | — | |
| End Anchors and Retainers: | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | | |
| Jumpers: | | | | | | | | |
| Side Jumper — 10-pole insulated | 1492-SJ6-10* | 10 | 1492-SJ5-10 | 10 | — | — | | |
| Screw Center Jumper — 50-pole | 1492-CJ6-50 | 5 | 1492-CJD5-50 | 5 | — | — | | |
| Screw Center Jumper — 10-pole | 1492-CJ6-10 | 10 | 1492-CJD5-10 | 10 | 1492-CJJ6-10 | 20 | | |
| Screw Center Jumper — 5-pole | 1492-CJ6-5 | 10 | 1492-CJD5-5 | 10 | — | — | | |
| Screw Center Jumper — 4-pole | 1492-CJ6-4 | 10 | 1492-CJD5-4 | 10 | 1492-CJJ6-4 | 50 | | |
| Screw Center Jumper — 3-pole | 1492-CJ6-3 | 10 | 1492-CJD5-3 | 10 | 1492-CJJ6-3 | 50 | | |
| Screw Center Jumper — 2-pole | 1492-CJ6-2 | 10 | 1492-CJD5-2 | 10 | 1492-CJJ6-2 | 50 | | |
| Center Jumper Cover — White† | 1492-CJCW6 | 20 | 1492-CJCW5 | 20 | — | — | | |
| Center Jumper Link | 1492-CJL6 | 10 | 1492-CJL5 | 10 | — | — | | |
| Screw Type Jumper Notching Tool | — | — | — | — | 1492-T1 | 1 | | |
| Other Accessories: | | | | | | | | |
| Partition Plate | 1492-PP10 | 50 | 1492-EBR3 | 50 | 1492-EBJ16 | 20 | | |
| End Cover* | 1492-EC3TW | 10 | — | — | — | — | | |
| Test Plug Socket | — | — | — | — | 1492-TPS23L | 50 | | |
| Test Plug | 1492-TP28 | 10 | — | — | 1492-TP23 | 20 | | |
| Test Adapter | 1492-TA40 | 10 | 1492-TA285 | 10 | 1492-TPJ6 | 25 | | |
| Electrical Warning Plate | — | — | — | — | 1492-EWPJ5 | 50 | | |
| Marking Systems: | | | | | | | | |
| Snap-in marker cards | 1492-MS6X9 (80/card) | 5 | 1492-MS5X9 (80/card) | 5 | 1492-M6X12 (120/card) | 5 | | |

* Use side jumpers on the single conductor side only.
 * Provides IP2X Finger Safety when a W4 is mounted on open side of Cat. No. 1492-W4TW.
 † May only be used as a marking surface. Cannot be installed over a center jumper.

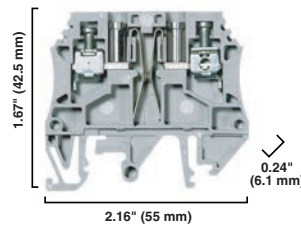
Screw Connection Terminal Blocks

Specialty Feed-Through Blocks

1492-J4CTB

Dimensions are not intended to be used for manufacturing purposes.

Note: Height dimension is measured from top of rail to top of terminal block.



| Specifications | Single-level feed through block with circuit-break test/measurement plug capability | | |
|----------------------------------|---|------------|-------------------------|
| Certifications | UL | CSA | IEC |
| Voltage Rating | 300V AC/DC | | 500V AC/DC |
| Maximum Current | 8 A | | 6 A |
| Wire Range (Rated Cross Section) | #26...10 AWG | | 0.5...4 mm ² |
| Wire Strip Length | 0.394 in. (10 mm) | | |
| Recommended Tightening Torque | 4.4...7.1 lb•in (0.5...0.8 N•m) | | |
| Density | 49 pcs/ft (163 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | |
| Short-Circuit Current Rating | See page 12-42 | | |

| Terminal Blocks | Cat. No. | Pkg Qty. |
|-------------------------------------|------------------------------|----------|
| Color: Grey | 1492-J4CTB | 50 |
| Accessories | Cat. No. | Pkg Qty. |
| Mounting Rails: | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 |
| End Barrier Grey | 1492-EBJ4CTB | 50 |
| End Anchors: | | |
| Screwless End Retainer | 1492-ERL35 | 20 |
| DIN Rail - Normal Duty | 1492-EAJ35 | 100 |
| DIN Rail - Heavy Duty | 1492-EAHJ35 | 50 |
| Other Accessories: | | |
| Test Plug - Make Before Break | 1492-TPCMB | 25 |
| Test Plug - Break Before Make | 1492-TPCBM | 25 |
| Marking Systems: | | |
| Snap-in marker cards | 1492-MR6X8 (120/card) | 5 |
| Snap-in marker cards | 1492-M6X5 (200/card) | 5 |

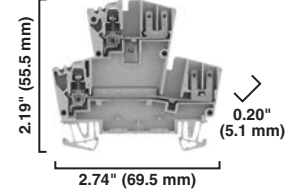
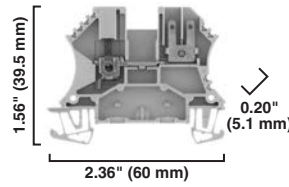
Screw Connection Terminal Blocks

Stab-Connect Feed-Through

1492-J3F

1492-JD3F

Dimensions are not intended to be used for manufacturing purposes.
Note: Height dimension is measured from top of rail to top of terminal block.



| Specifications | 1492-J3F | | | 1492-JD3F | | |
|-------------------------------------|--|-----------------|---------------------|---|-----------------|---------------------|
| | <i>Feed-through terminal block with stab connections on one side</i> | | | <i>Two-level, two-circuit feed-through terminal block with stab connections on one side</i> | | |
| Certifications | UL | CSA | IEC | UL | CSA | IEC |
| Voltage Rating | 300V AC/DC | | 500V AC/DC | 300V AC/DC | | 400V AC/DC |
| Maximum Current | 16 A | 10 A | 16 A (2 x 8) | 10 A | | 16 A (2 x 8) |
| Wire Range (Rated Cross Section) | #22...12 AWG | #26...12 AWG | 2.5 mm ² | #22...12 AWG | #26...12 AWG | 2.5 mm ² |
| Wire Strip Length | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | |
| Recommended Tightening Torque | 4.5...7.1 lb•in (0.5...0.8 N•m) | | | 4.5...7.1 lb•in (0.5...0.8 N•m) | | |
| Density | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Color: | Grey | 1492-J3F | 50 | 1492-JD3F | 50 | |
| Accessories | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Mounting Rails: | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | | 199-DR1 | 10 | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | | 1492-DR5 | 10 | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | | 1492-DR6 | 2 | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | | 1492-DR7 | 2 | |
| End Barrier | 1492-EBJ3 | 50 | | 1492-EBJD3 | 20 | |
| End Anchors and Retainers: | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | |
| Fast-on Connector (Size 0.110 in.) | 800M-NT2 | 100 | | 800M-NT2 | 100 | |
| Connector Insulation Sleeve | 1492-FCS | 100 | | 1492-FCS | 100 | |
| Jumpers: | | | | | | |
| Screw Center Jumper — 10-pole | 1492-CJJ5-10 | 20 | | 1492-CJJ5-10 | 20 | |
| Screw Center Jumper — 4-pole | 1492-CJJ5-4 | 50 | | 1492-CJJ5-4 | 50 | |
| Screw Center Jumper — 3-pole | 1492-CJJ5-3 | 50 | | 1492-CJJ5-3 | 50 | |
| Screw Center Jumper — 2-pole | 1492-CJJ5-2 | 50 | | 1492-CJJ5-2 | 50 | |
| Insulated Side Jumper — 24-Pole | 1492-SJ5B-24 | 50 | | 1492-SJ5A-24 | 50 | |
| Insulated Side Jumper — 10-Pole | 1492-SJ5B-10 | 50 | | 1492-SJ5A-10 | 50 | |
| Screw Type Jumper Notching Tool | 1492-T1 | 1 | | 1492-T1 | 1 | |
| Other Accessories: | | | | | | |
| Partition Plate | 1492-EBJ16 | 20 | | 1492-PPJD3 | 20 | |
| Marking Systems: | | | | | | |
| Snap-in marker cards | 1492-M5X12 (144/card) | 5 | | 1492-M5X8 (144/card) | 5 | |
| Snap-in marker cards | 1492-M5X5 (200/card) | 5 | | 1492-M5X5 (200/card) | 5 | |

Screw Connection Terminal Blocks

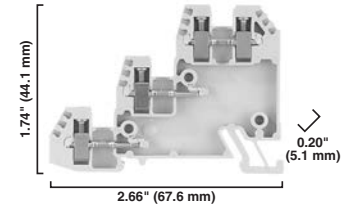
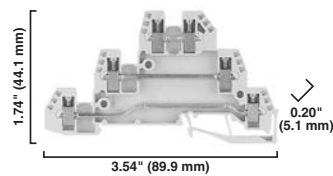
Sensor Blocks

1492-WTF3...

1492-WTS3...

Dimensions are not intended to be used for manufacturing purposes.

Note: Height dimension is measured from top of rail to top of terminal block.



| Specifications | Three-circuit terminal block. | | | Three-level sensor block. | | |
|----------------------------------|------------------------------------|-----|--------------------------|------------------------------------|-----|--------------------------|
| Certifications | | CSA | IEC | | CSA | IEC |
| Voltage Rating | 300V AC/DC | | 250V AC/DC | 300V AC/DC | | 250V AC/DC |
| Maximum Current | 10 A | | 24 A | 10 A | | 24 A |
| Wire Range (Rated Cross Section) | #26...14 AWG | | 0.5...2.5mm ² | #26...14 AWG | | 0.5...2.5mm ² |
| Recommended Tightening Torque | 4.2...4.6 lb•in (0.5 N•m) | | | 4.2...4.6 lb•in (0.5 N•m) | | |
| Density | 60 pcs/ft (197 pcs/m) | | | 60 pcs/ft (197 pcs/m) | | |
| Housing Temperature Range | -40...+195 °F (-40...+90 °C) | | | -40...+195 °F (-40...+90 °C) | | |
| Indicator Type WTF3/WTS3 | No indicator | | | No indicator | | |
| WTF3LP/WTS3LP | Red LED for PNP devices (10...50V) | | | Red LED for PNP devices (10...50V) | | |
| WTF3LN/WTS3LN | Red LED for NPN devices (10...50V) | | | Red LED for NPN devices (10...50V) | | |
| Leakage Current WTF3/WTS3 | — | | | — | | |
| WTF3LP/WTS3LP | 2.69 mA @ 50V | | | 2.69 mA @ 50V | | |
| WTF3LN/WTS3LN | 2.69 mA @ 50V | | | 2.69 mA @ 50V | | |
| Wire Strip Length | 0.31 in. (8 mm) | | | 0.31 in. (8 mm) | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | |

| Terminal Blocks | | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. |
|-------------------------------------|--------|-----------------------------|----------|-----------------------------|----------|
| Color: | Grey | 1492-WTF3 | 50 | 1492-WTS3 | 50 |
| | Blue | — | — | 1492-WTS3-B | 50 |
| Grey for PNP devices | | 1492-WTF3LP | 50 | 1492-WTS3LP | 50 |
| Grey for NPN devices | | 1492-WTF3LN | 50 | 1492-WTS3LN | 50 |
| Accessories | | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. |
| Mounting Rails: | | | | | |
| 1 m Symmetrical DIN (Steel) | | 199-DR1 | 10 | 199-DR1 | 10 |
| 1 m Symmetrical DIN (Aluminum) | | 1492-DR5 | 10 | 1492-DR5 | 10 |
| 1 m Hi-Rise Sym. DIN (Aluminum) | | 1492-DR6 | 2 | 1492-DR6 | 2 |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | | 1492-DR7 | 2 | 1492-DR7 | 2 |
| End Barrier | | 1492-EBTF3 | 50 | 1492-EBTS3 | 50 |
| End Anchors and Retainers: | | | | | |
| Screwless End Retainer | | 1492-ERL35 | 20 | 1492-ERL35 | 20 |
| DIN Rail — Normal Duty | | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 |
| DIN Rail — Heavy Duty | | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 |
| Jumpers: | | | | | |
| Center Jumper — 50-pole | | 1492-CJT5-50 | 5 | 1492-CJT5-50 | 5 |
| Center Jumper — 10-pole | | 1492-CJT5-10 | 10 | 1492-CJT5-10 | 10 |
| Center Jumper — 3-pole | | 1492-CJT5-3 | 10 | 1492-CJT5-3 | 10 |
| Center Jumper — 2-pole | | 1492-CJT5-2 | 10 | 1492-CJT5-2 | 10 |
| Center Jumper Link | | 1492-CJL5 | 10 | 1492-CJL5 | 10 |
| Center Jumper Cover — Red | | 1492-CJCR5 | 10 | 1492-CJCR5 | 10 |
| Center Jumper Cover — Blue | | 1492-CJCB5 | 10 | 1492-CJCB5 | 10 |
| Side — 20-pole Insulated Red | | 1492-SJT5-20-R | 10 | 1492-SJT5-20-R | 10 |
| Side — 20-pole Insulated Blue | | 1492-SJT5-20-B | 10 | 1492-SJT5-20-B | 10 |
| Other Accessories: | | | | | |
| Partition Plate | | 1492-PPTS3 | 50 | 1492-PPTS3 | 50 |
| Test Plug Adapter | | 1492-TA285 | 10 | 1492-TA285 | 10 |
| Electrical Warning Plate | 4-Pole | 1492-EWP5-4 | 10 | 1492-EWP5-4 | 10 |
| | 1-Pole | 1492-EWP5 | 10 | 1492-EWP5 | 10 |
| Marking Systems: | | | | | |
| Snap-in Marker Card | | 1492-MS5X9 (80/card) | 5 | 1492-MS5X9 (80/card) | 5 |

Screw Connection Terminal Blocks

Grounding Blocks

| | 1492-JG2Q | | | 1492-JG3 | | | | 1492-JG3TW | | | |
|--|--|-----------------|---------------------|--|-----------------|---------------------|------------------------------------|--|-----|-----------------------|------------------------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | | | |
| Specifications | <i>Feed-through grounding terminal block with 2 connection points on each side</i> | | | <i>Feed-through grounding terminal block</i> | | | | <i>Feed-through grounding terminal block with 3 connection points, 2 on one side</i> | | | |
| Certifications | | CSA | IEC | | CSA | IEC | ATEX | | CSA | IEC | ATEX |
| Voltage Rating | — | — | — | — | — | — | — | — | — | — | — |
| Maximum Current | Grounding | | | Grounding | | | | Grounding | | | |
| Wire Range (Rated Cross Section) | #22...14 AWG | | 1.5 mm ² | #22...12 AWG | | 2.5 mm ² | 2.5 mm ² (#20...14 AWG) | Single Side: #22...12 AWG | | 2.5 mm ² | 2.5 mm ² (#20...14 AWG) |
| | | | | | | | | Twin Side: #26...12 AWG | | 1.5 mm ² | 1.5 mm ² (#20...16 AWG) |
| Wire Strip Length | 0.28 in. (7 mm) | | | 0.39 in. (10 mm) | | | | Single Side: 0.39 in. (10 mm) Twin Side: 0.28 in. (7 mm) | | | |
| Recommended Tightening Torque | 5.0 lb•in (0.6 N•m) | | | 7.1 lb•in (0.8 N•m) | | | | Single Side: 7.1 lb•in (0.8 N•m) | | | |
| Mounting Torque — Center Screw | 3.5...5.3 lb•in (0.4...0.6 N•m) | | | 3.5...6.2 lb•in (0.4...0.6 N•m) | | | | Twin Side: 4.5 lb•in (0.5 N•m) | | | |
| Density | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | | | 59 pcs/ft (196 pcs/m) | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. |
| Color: Green/Yellow | 1492-JG2Q | 100 | | 1492-JG3 | 100 | | 1492-JG3TW | | | | 100 |
| Accessories | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. |
| Mounting Rails: | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | | 199-DR1 | 10 | | 199-DR1 | | | 199-DR1 | 10 |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | | 1492-DR5 | 10 | | 1492-DR5 | | | 1492-DR5 | 10 |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | | 1492-DR6 | 2 | | 1492-DR6 | | | 1492-DR6 | 2 |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | | 1492-DR7 | 2 | | 1492-DR7 | | | 1492-DR7 | 2 |
| End Barrier Yellow | 1492-EBJ3-Y | 50 | | 1492-EBJ3-Y | 50 | | 1492-EBJ3-Y | | | 1492-EBJ3-Y | 50 |
| End Anchors and End Retainers: | | | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | | 1492-ERL35 | | | 1492-ERL35 | 20 |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | | 1492-EAJ35 | | | 1492-EAJ35 | 100 |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | | | 1492-EAHJ35 | 50 |
| Marking Systems: | | | | | | | | | | | |
| Snap-in marker cards | 1492-M5X12 (144/card) | 5 | | 1492-M5X12 (144/card) | 5 | | 1492-M5X12 (144/card) | | | 1492-M5X12 (144/card) | 5 |
| Snap-in marker cards | 1492-M5X5 (200/card) | 5 | | 1492-M5X5 (200/card) | 5 | | 1492-M5X5 (200/card) | | | 1492-M5X5 (200/card) | 5 |

Screw Connection Terminal Blocks

Grounding Blocks

| | 1492-JG4 | | | | 1492-JG4TW | | | 1492-JG4Q | | | | |
|---|---------------------------------------|-----|-------------------|----------------------------------|---|-----|-------------------------|---|------------------------|-------------------------|-----------------|--|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | | | | |
| | Feed-through grounding terminal block | | | | Single-level grounding terminal block with 3 connection points, 2 on one side | | | Single-level grounding terminal block with two connection points on each side | | | | |
| Certifications | | CSA | IEC | ATEX | | CSA | IEC | | CSA | IEC | | |
| Voltage Rating | — | | | | — | | | — | | | | |
| Maximum Current | Grounding | | | | Grounding | | | Grounding | | | | |
| Wire Range (Rated Cross Section) | #22...10 AWG | | 4 mm ² | 4 mm ² (#20...12 AWG) | #30...10 AWG | | 0.5...4 mm ² | #30...10 AWG | | 0.5...4 mm ² | | |
| Wire Strip Length | 0.39 in. (10 mm) | | | | 0.394 in. (10 mm) | | | 0.394 in. (10 mm) | | | | |
| Recommended Tightening Torque | 9 lb•in (1.0 N•m) | | | | 6.2 lb•in (0.7 N•m) | | | 6.2 lb•in (0.7 N•m) | | | | |
| Mounting Torque - Center Screw | 4.4...7.1 lb•in (0.5...0.8 N•m) | | | | — | | | — | | | | |
| Density | 49 pcs/ft (163 pcs/m) | | | | 49 pcs/ft (163 pcs/m) | | | 49 pcs/ft (163 pcs/m) | | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | | | | | | | |
| Terminal Blocks | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | |
| Color: Green/Yellow | 1492-JG4 | | 100 | | 1492-JG4TW | | 50 | | 1492-JG4Q | | 50 | |
| Accessories | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | |
| Mounting Rails: | | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | | 10 | | 199-DR1 | | 10 | | 199-DR1 | | 10 | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | | 10 | | 1492-DR5 | | 10 | | 1492-DR5 | | 10 | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | | 2 | | 1492-DR6 | | 2 | | 1492-DR6 | | 2 | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | | 2 | | 1492-DR7 | | 2 | | 1492-DR7 | | 2 | |
| End Barrier Yellow | Not Required | | — | | 1492-EBJ4TW-Y | | 50 | | 1492-EBJ4Q-Y | | 50 | |
| End Anchors: | | | | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | | 20 | | 1492-ERL35 | | 20 | | 1492-ERL35 | | 20 | |
| DIN Rail - Normal Duty | 1492-EAJ35 | | 100 | | 1492-EAJ35 | | 100 | | 1492-EAJ35 | | 100 | |
| DIN Rail - Heavy Duty | 1492-EAHJ35 | | 50 | | 1492-EAHJ35 | | 50 | | 1492-EAHJ35 | | 50 | |
| Marking Systems: | | | | | | | | | | | | |
| Snap-in marker cards | 1492-M6X12 (120/card) | | 5 | | 1492-MR6X12 (120/card) | | 5 | | 1492-MR6X12 (120/card) | | 5 | |
| Snap-in marker cards | 1492-M6X5 (200/card) | | 5 | | 1492-M6X12 (120/card) | | 5 | | 1492-M6X12 (120/card) | | 5 | |

Screw Connection Terminal Blocks

Grounding Blocks

| | 1492-JG6 | | | | 1492-JG10 | | | |
|---|---------------------------------------|-----|-------------------|----------------------------------|---------------------------------------|-----|--------------------|----------------------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | |
| | Feed-through grounding terminal block | | | | Feed-through grounding terminal block | | | |
| Specifications | | | | | | | | |
| Certifications | | CSA | IEC | ATEX | | CSA | IEC | ATEX |
| Voltage Rating | — | | | | — | | | |
| Maximum Current | Grounding | | | | Grounding | | | |
| Wire Range (Rated Cross Section) | #22...8 AWG | | 6 mm ² | 6 mm ² (#20...10 AWG) | #16...6 AWG | | 10 mm ² | 10 mm ² (#16...8 AWG) |
| Wire Strip Length | 0.47 in. (12 mm) | | | | 0.47 in. (12 mm) | | | |
| Recommended Tightening Torque | 14.2 lb•in (1.6 N•m) | | | | 20.4 lb•in (2.3 N•m) | | | |
| Mounting Torque — Center Screw | 4.4...8.9 lb•in (0.5...1.0 N•m) | | | | 4.4...8.9 lb•in (0.5...1.0 N•m) | | | |
| Density | 37 pcs/ft (123 pcs/m) | | | | 30 pcs/ft (100 pcs/m) | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | | | |
| Terminal Blocks | Cat. No. | | | Pkg Qty. | Cat. No. | | | Pkg Qty. |
| Color: Green/Yellow | 1492-JG6 | | | 50 | 1492-JG10 | | | 50 |
| Accessories | Cat. No. | | | Pkg Qty. | Cat. No. | | | Pkg Qty. |
| Mounting Rails: | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | | | 10 | 199-DR1 | | | 10 |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | | | 10 | 1492-DR5 | | | 10 |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | | | 2 | 1492-DR6 | | | 2 |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | | | 2 | 1492-DR7 | | | 2 |
| End Anchors and End Retainers: | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | | | 20 | 1492-ERL35 | | | 20 |
| DIN Rail — Normal Duty | 1492-EAJ35 | | | 100 | 1492-EAJ35 | | | 100 |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | | | 50 | 1492-EAHJ35 | | | 50 |
| Marking Systems: | | | | | | | | |
| Snap-in marker cards | 1492-MR8X12 (84/card) | | | 5 | 1492-M7X12 (108/card) | | | 5 |
| Snap-in marker cards | 1492-M8X5 (160/card) | | | 5 | 1492-M8X5 (160/card) | | | 5 |

Screw Connection Terminal Blocks

Grounding Blocks

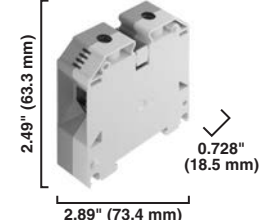
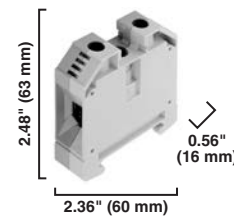
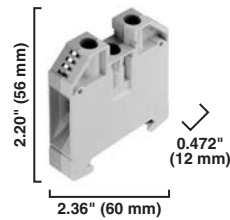
1492-JG16

1492-JG35

1492-JG50

Dimensions are not intended to be used for manufacturing purposes.

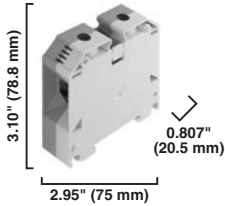
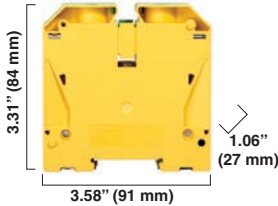
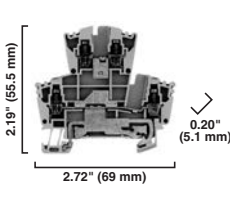
Note: Height dimension is measured from top of rail to top of terminal block.



| Specifications | Feed-through grounding terminal block | | | | Feed-through grounding terminal block | | | | Feed-through grounding terminal block | | | |
|--|---------------------------------------|--------------------|-------------------------------------|------|---------------------------------------|-----------------|--------------------|-------------------------------------|---------------------------------------|-----------------|--------------------|--------------------------------------|
| Certifications | | CSA | IEC | ATEX | | CSA | IEC | ATEX | | CSA | IEC | ATEX |
| Voltage Rating | — | — | — | — | — | — | — | — | — | — | — | — |
| Maximum Current | Grounding | | | | Grounding | | | | Grounding | | | |
| Wire Range (Rated Cross Section) | #24...4 AWG | 16 mm ² | 16 mm ² (#16...6 AWG) | | #12...1 AWG | #12...2 AWG | 35 mm ² | 35 mm ² (#14...2 AWG) | #10...1/0 AWG | #14...1/0 AWG | 50 mm ² | 50 mm ² (10...1/0 AWG) |
| Wire Strip Length | 0.63 in. (16 mm) | | | | 0.70 in. (18 mm) | | | | 0.94 in. (24 mm) | | | |
| Recommended Tightening Torque | 35.0 lb•in (4.0 N•m) | | | | 51.0 lb•in (5.8 N•m) | | | | 31.5 lb•in (3.6 N•m) | | | |
| Mounting Torque — Center Screw | 10.6...21.2 lb•in (1.2...2.4 N•m) | | | | 10.6...21.2 lb•in (1.2...2.4 N•m) | | | | 17.7...35.4 lb•in (2.0...4.0 N•m) | | | |
| Density | 25 pcs/ft (83 pcs/m) | | | | 19 pcs/ft (62 pcs/m) | | | | 16 pcs/ft (54 pcs/m) | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | | | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | | | Cat. No. | Pkg Qty. | | | Cat. No. | Pkg Qty. | | |
| Color: Green/Yellow | 1492-JG16 | 50 | | | 1492-JG35 | 25 | | | 1492-JG50 | 10 | | |
| Accessories | Cat. No. | Pkg Qty. | | | Cat. No. | Pkg Qty. | | | Cat. No. | Pkg Qty. | | |
| Mounting Rails: | | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | | | — | — | | | — | — | | |
| 1 m Symmetrical Heavy Duty DIN (Steel, Unslotted) | 199-DR4 | 5 | | | 199-DR4 | 5 | | | 199-DR4 | 5 | | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | | | 1492-DR5 | 10 | | | — | — | | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | | | 1492-DR6 | 2 | | | — | — | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | | | — | — | | | — | — | | |
| 1 m Symmetrical Heavy Duty DIN (Copper, Unslotted) | 1492-DR8 | 5 | | | 1492-DR8 | 5 | | | 1492-DR8 | 5 | | |
| 1 m Symmetrical Heavy Duty DIN (Steel) | 1492-DR9 | 5 | | | 1492-DR9 | 5 | | | 1492-DR9 | 5 | | |
| End Barrier | Not Required | — | | | Not Required | — | | | Not Required | — | | |
| End Anchors: DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | | | 1492-EAHJ35 | 50 | | | 1492-EAHJ35 | 50 | | |
| Marking Systems: Snap-in marker cards | 1492-M7X12 (108/card) | 5 | | | 1492-M7X12 (108/card) | 5 | | | 1492-M7X12 (108/card) | 5 | | |
| Snap-in marker cards | 1492-M8X5 (160/card) | 5 | | | 1492-M8X5 (160/card) | 5 | | | 1492-M8X5 (160/card) | 5 | | |

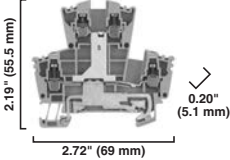
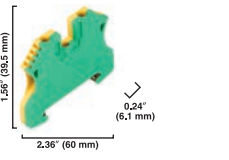
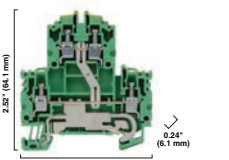
Screw Connection Terminal Blocks

Grounding Blocks

| | 1492-JG70 | | | | 1492-JG120 | | | 1492-JDG3 | | | | |
|---|---|--------------------|-----------------------------------|-----------------|--|-----------------|-------------------------|---|---------------------|------------------------------------|------------------------------------|-----------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. |  | | | |  | | |  | | | | |
| Specifications | Feed-through grounding terminal block | | | | Feed-through grounding terminal block | | | Two-circuit terminal block with one feed-through and one grounding circuit | | | | |
| Certifications | | CSA | IEC | ATEX | | CSA | IEC | | CSA | IEC | ATEX | |
| Voltage Rating | — | | | | — | | | 300V AC/DC | 400V AC/DC | 275V AC/DC | 21 A | |
| Maximum Current | Grounding | | | | — | | | 20 A | 24 A | 21 A | — | |
| Wire Range (Rated Cross Section) | #6...2/0 AWG | 70 mm ² | 70 mm ² (#8...2/0 AWG) | — | #4...3/0 AWG | #4...4/0 AWG | 16...95 mm ² | #22...12 AWG | 2.5 mm ² | 2.5 mm ² (#20...14 AWG) | 2.5 mm ² (#20...14 AWG) | |
| Wire Strip Length | 0.87 in. (22 mm) | | | | 1.06 in. (27 mm) | | | 0.39 in. (10 mm) | | | | |
| Recommended Tightening Torque | 87.0 lb•in (9.8 N•m) | | | | 88.5 lb•in (10 N•m) | | | 4.5...7.1 lb•in. (0.5...0.8 N•m) | | | | |
| Mounting Torque — Center Screw | 17.7...35.4 lb•in (2.0...4.0 N•m) | | | | — | | | — | | | | |
| Density | 14 pcs/ft (48 pcs/m) | | | | 11 pcs/ft (37 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | | | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. |
| Color: Green/Yellow | 1492-JG70 | 10 | 1492-JG120 | 5 | — | — | — | — | — | — | — | — |
| Grey | — | — | — | — | — | — | 1492-JDG3 | 100 | — | — | — | — |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. |
| Mounting Rails: | — | — | — | — | — | — | — | — | — | — | — | — |
| 1 m Symmetrical DIN (Steel) | — | — | — | — | — | — | 199-DR1 | 10 | — | — | — | — |
| 1 m Symmetrical DIN (Aluminum) | — | — | — | — | — | — | 1492-DR5 | 10 | — | — | — | — |
| 1 m Hi-Rise Sym. DIN (Aluminum) | — | — | — | — | — | — | 1492-DR6 | 2 | — | — | — | — |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | — | — | — | — | — | — | 1492-DR7 | 2 | — | — | — | — |
| Screw Type 1 m Symmetrical Heavy Duty DIN (Copper, Unslotted) | 1492-DR8 | 5 | 1492-DR8 | 5 | — | — | — | — | — | — | — | — |
| End Barrier Grey | Not Required | — | — | — | — | — | 1492-EBJD3 | 20 | — | — | — | — |
| Yellow | Not Required | — | — | — | — | — | 1492-EBJD3-Y | 20 | — | — | — | — |
| Jumpers: | — | — | — | — | — | — | — | — | — | — | — | — |
| Screw Center Jumper — 10-pole | — | — | — | — | — | — | 1492-CJJ5-10 | 20 | — | — | — | — |
| Screw Center Jumper — 4-pole | — | — | — | — | — | — | 1492-CJJ5-4 | 50 | — | — | — | — |
| Screw Center Jumper — 3-pole | — | — | — | — | — | — | 1492-CJJ5-3 | 50 | — | — | — | — |
| Screw Center Jumper — 2-pole | — | — | — | — | — | — | 1492-CJJ5-2 | 50 | — | — | — | — |
| Insulated Side Jumper — 24-Pole | — | — | — | — | — | — | 1492-SJ5A-24 | 50 | — | — | — | — |
| Insulated Side Jumper — 10-Pole | — | — | — | — | — | — | 1492-SJ5A-10 | 50 | — | — | — | — |
| End Anchors and Retainers: | — | — | — | — | — | — | — | — | — | — | — | — |
| Screwless End Retainer | — | — | — | — | — | — | 1492-ERL35 | 20 | — | — | — | — |
| DIN Rail — Normal Duty | — | — | — | — | — | — | 1492-EAJ35 | 100 | — | — | — | — |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | — | — | — | — |
| Marking Systems: | — | — | — | — | — | — | — | — | — | — | — | — |
| Snap-in marker cards | 1492-M7X12 (108/card) | 5 | 1492-MR8X12 (84/card) | 5 | 1492-M5X8 (200/card) | 5 | 1492-M5X8 | 5 | — | — | — | — |
| Snap-in marker cards | 1492-M8X5 (160/card) | 5 | 1492-M7X12 (108/card) | 5 | 1492-M5X5 (144/card) | 5 | 1492-M5X5 | 5 | — | — | — | — |

Screw Connection Terminal Blocks

Grounding Blocks

| | 1492-JDG3C | | | | 1492-JDG4 | | | | 1492-JDG4C | | | |
|--|---|-----------------|------------------------------|------------------------------------|--|-----------------|------------------------------|-------------------|---|-----------------|------------------------------|-------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. |  | | | |  | | | |  | | | |
| Specifications | Two-level grounding terminal block with commoning bar | | | | Two-circuit terminal block with one feed-through and one grounding | | | | Two-level grounding terminal block with commoning bar | | | |
| Certifications | | CSA | IEC | ATEX | | CSA | IEC | ATEX | | CSA | IEC | ATEX |
| Voltage Rating | — | | | | 600V AC/DC | 300V AC/DC | 800V AC/DC | 550V AC/DC | — | | | |
| Maximum Current | Grounding | | | | 35 A | 30 A | 32 A | 28 A | Grounding | | | |
| Wire Range (Rated Cross Section) | #22...12 AWG | #26...12 AWG | 2.5 mm ² | 2.5 mm ² (#20...14 AWG) | #26...10 AWG | | 4 mm ² | 4 mm ² | #26...10 AWG | | 4 mm ² | 4 mm ² |
| Wire Strip Length | 0.39 in. (10 mm) | | | | 0.31 in. (8 mm) | | | | 0.31 in. (8 mm) | | | |
| Recommended Tightening Torque | 4.5...7.1 lb•in (0.5...0.8 N•m) | | | | 4.5...8.8 lb•in (0.5...1.0 N•m) | | | | 4.5...8.8 lb•in (0.5...1.0 N•m) | | | |
| Mounting Torque — Center Screw | — | | | | — | | | | — | | | |
| Density | 59 pcs/ft (196 pcs/m) | | | | 49 pcs/ft (163 pcs/m) | | | | 49 pcs/ft (163 pcs/m) | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | |
| Short-Circuit Current Rating | — | | | | — | | | | — | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. |
| Color: Green/Yellow | 1492-JDG3C | 100 | — | — | 1492-JDG4 | 100 | — | — | 1492-JDG4C | 100 | — | — |
| Grey | — | — | — | — | — | — | — | — | — | — | — | — |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. |
| Mounting Rails: | | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 |
| Screw Type 1 m Symmetrical Heavy Duty DIN (Copper, Unslotted) | — | — | — | — | — | — | — | — | — | — | — | — |
| End Barrier | | | | | | | | | | | | |
| Grey | 1492-EBJD4 | 20 | 1492-EBJD4 | 20 | 1492-EBJD4 | 20 | 1492-EBJD4 | 20 | 1492-EBJD4 | 20 | 1492-EBJD4 | 20 |
| Yellow | 1492-EBJD4-Y | 20 | 1492-EBJD4-Y | 20 | 1492-EBJD4-Y | 20 | 1492-EBJD4-Y | 20 | 1492-EBJD4-Y | 20 | 1492-EBJD4-Y | 20 |
| Jumpers: | | | | | | | | | | | | |
| Screw Center Jumper — 41-pole | — | — | 1492-CJLJ6-41 | 10 | — | — | — | — | — | — | — | — |
| Center Jumper — 10-pole | — | — | 1492-CJLJ6-10 | 20 | — | — | — | — | — | — | — | — |
| Center Jumper — 4-pole | — | — | 1492-CJLJ6-4 | 60 | — | — | — | — | — | — | — | — |
| Center Jumper — 3-pole | — | — | 1492-CJLJ6-3 | 60 | — | — | — | — | — | — | — | — |
| Center Jumper — 2-pole | — | — | 1492-CJLJ6-2 | 60 | — | — | — | — | — | — | — | — |
| End Anchors and Retainers: | | | | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 |
| Marking Systems: | | | | | | | | | | | | |
| Snap-in marker cards | 1492-M5X8 (144/card) | 5 | 1492-M6X5 (200/card) | 5 | 1492-M6X5 (200/card) | 5 | 1492-M6X5 (200/card) | 5 | 1492-M6X5 (200/card) | 5 | 1492-M6X5 (200/card) | 5 |
| Snap-in marker cards | 1492-M5X5 (200/card) | 5 | 1492-MR6X8 (120/card) | 5 | 1492-MR6X8 (120/card) | 5 | 1492-MR6X8 (120/card) | 5 | 1492-MR6X8 (120/card) | 5 | 1492-MR6X8 (120/card) | 5 |

Screw Connection Terminal Blocks

Space-Saver Grounding Blocks

| | 1492-WG4 | | | | 1492-WG6 | | | | 1492-WG10S | | |
|--|--|-------------------|-----------------|-----------------------|--|-------------------|-----------------------|-------------------|--|-------------|--------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | | | |
| | Single-circuit grounding terminal block. | | | | Single-circuit grounding terminal block. | | | | Single-circuit grounding terminal block. | | |
| Specifications | | | | | | | | | | | |
| Certifications | | IEC | CSA | ATEX | | IEC | CSA | ATEX | | CSA | IEC |
| Voltage Rating | — | | | | — | | | | — | | |
| Maximum Current | Grounding | | | | Grounding | | | | Grounding | | |
| Wire Range (Rated Cross Section) | #22...12 AWG | 4 mm ² | #22...12 AWG | 4 mm ² | #22...10 AWG | 6 mm ² | #22...10 AWG | 6 mm ² | #22...8 AWG | #22...8 AWG | 10 mm ² |
| Wire Strip Length | 0.43 in. (11 mm) | | | | 0.47 in. (12 mm) | | | | 0.43 in. (11 mm) | | |
| Recommended Tightening Torque | 5.6...6.8 lb•in (0.7 N•m) | | | | 5.6...6.8 lb•in (0.7 N•m) | | | | 7.1 lb•in (0.8 N•m) | | |
| Density | 50 pcs/ft (166 pcs/m) | | | | 43 pcs/ft (142 pcs/m) | | | | 38 pcs/ft (125 pcs/m) | | |
| Housing Temperature Range | -40...+195 °F (-40...+90 °C) | | | | -40...+195 °F (-40...+90 °C) | | | | -40...+195 °F (-40...+90 °C) | | |
| Terminal Blocks | Cat. No. | | Pkg Qty. | Cat. No. | | Pkg Qty. | Cat. No. | | Pkg Qty. | | |
| Color: Green/Yellow | 1492-WG4 | | 50 | 1492-WG6 | | 50 | 1492-WG10S | | 10 | | |
| Accessories | Cat. No. | | Pkg Qty. | Cat. No. | | Pkg Qty. | Cat. No. | | Pkg Qty. | | |
| Mounting Rails: | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | | 10 | 199-DR1 | | 10 | 199-DR1 | | 10 | | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | | 10 | 1492-DR5 | | 10 | 1492-DR5 | | 10 | | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | | 2 | 1492-DR6 | | 2 | 1492-DR6 | | 2 | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | | 2 | 1492-DR7 | | 2 | 1492-DR7 | | 2 | | |
| End Barrier | 1492-EB3-Y | | 50 | 1492-EB10-Y | | 50 | 1492-EB10-Y | | 50 | | |
| End Anchors: | | | | | | | | | | | |
| DIN Rail — Normal Duty | 1492-EAJ35 | | 100 | 1492-EAJ35 | | 100 | 1492-EAJ35 | | 100 | | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | | 50 | 1492-EAHJ35 | | 50 | 1492-EAHJ35 | | 50 | | |
| Marking Systems: | | | | | | | | | | | |
| Snap-in Marker Card | 1492-MS6X12 (80/card) | | 5 | 1492-MS6X12 (80/card) | | 5 | 1492-MS6X12 (80/card) | | 5 | | |

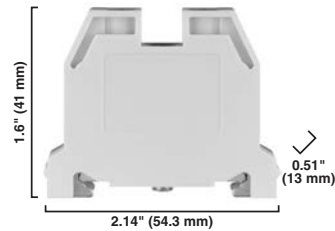
Screw Connection Terminal Blocks

Space-Saver Grounding Blocks

1492-WG16S

Dimensions are not intended to be used for manufacturing purposes.

Note: Height dimension is measured from top of rail to top of terminal block.



| Specifications | Single-circuit grounding terminal block. | | |
|-------------------------------------|--|-----------------|--------------------------|
| Certifications | UL | CSA | IEC |
| Voltage Rating | — | — | — |
| Maximum Current | Grounding | | |
| Wire Range (Rated Cross Section) | #14...4 AWG | | 2.5...16 mm ² |
| Wire Strip Length | 0.51 in. (13 mm) | | |
| Recommended Tightening Torque | 18...20 lb•in (2.1 N•m) | | |
| Center Screw Mounting Torque | 10.6 lb•in (1.2 N•m) | | |
| Density | 27 pcs/ft (90 pcs/m) | | |
| Housing Temperature Range | -40...+195 °F (-40...+90 °C) | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | |
| Color: Green/Yellow | 1492-WG16S | 25 | |
| Accessories | Cat. No. | Pkg Qty. | |
| Mounting Rails: | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | |
| 1 m Symmetrical DIN (Copper) | 1492-DR8 | 5 | |
| 1 m Symmetrical DIN (Steel) | 1492-DR9 | 5 | |
| End Barrier | Not Required | — | |
| End Anchors: | | | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | |
| Marking Systems: | | | |
| Snap-in Marker Card | 1492-MS6X12 (80/card) | 5 | |

Screw Connection Terminal Blocks

Isolation Blocks

| | 1492-JKD3 | | | 1492-JKD3TP | | | 1492-JKD4 | | |
|---|---|--------------------|------------------------------|---|-------------------------------|---------------------|---|-----------------|----------------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | |
| Specifications | Feed through terminal block with knife disconnect | | | Feed-through terminal block with knife disconnect and test screws | | | Feed-through terminal block with knife disconnect | | |
| Certifications | | CSA | IEC | | CSA | IEC | | CSA | IEC |
| Voltage Rating | 300V AC/DC | | 500V AC/DC | 300V AC/DC | | 500V AC/DC | 600V AC/DC | 300V AC/DC | 400V AC/DC |
| Maximum Current | 10 A | | 24 A | 10 A | | 24 A | 22 A | 10 A | 32 A |
| Wire Range (Rated Cross Section) | #22...12 AWG | | 2.5 mm ² | #22...12 AWG | | 2.5 mm ² | #22...10 AWG | | 0.05...4.0 mm ² |
| Fuse Size (Dummy Fuse Supplied) | — | | | — | | | — | | |
| Wire Strip Length | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | | 0.512 in. (13 mm) | | |
| Recommended Tightening Torque | 7.1 lb•in. (0.8 N•m) | | | 7.1 lb•in. (0.8 N•m) | | | 9.0 lb•in. (1.0 N•m) | | |
| Density | 49 pcs/ft (163 pcs/m) | | | 49 pcs/ft (163 pcs/m) | | | 49 pcs/ft (163 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. |
| Color: | Grey | 1492-JKD3 | 100 | 1492-JKD3TP | 100 | 1492-JKD4 | 100 | | |
| | Blue | 1492-JKD3-B | 100 | — | — | 1492-JKD4-B | 100 | | |
| with Test Points | Grey | — | — | — | — | 1492-JKD4TP | 100 | | |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. |
| Mounting Rails: | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | | | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | | | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | | | |
| End Barriers | Grey | 1492-EBJ3 | 50 | 1492-EBJ3 | 50 | 1492-EBJ3 | 50 | | |
| | Yellow | — | — | — | — | 1492-EBJ3-Y | 50 | | |
| End Anchors: | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | | | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | | | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | | | |
| Jumpers: | | | | | | | | | |
| Plug-in Center Jumper — 50-Pole | 1492-CJLJ5-50 | 10 | 1492-CJLJ5-50 | 10 | — | — | | | |
| Plug-in Center Jumper — 41-Pole | — | — | — | — | 1492-CJLJ6-41 | 10 | | | |
| Plug-in Center Jumper — 10-Pole | 1492-CJLJ5-10 | 20 | 1492-CJLJ5-10 | 20 | 1492-CJLJ6-10 | 20 | | | |
| Plug-in Center Jumper — 9-Pole | 1492-CJLJ5-9 | 20 | 1492-CJLJ5-9 | 20 | — | — | | | |
| Plug-in Center Jumper — 8-Pole | 1492-CJLJ5-8 | 20 | 1492-CJLJ5-8 | 20 | — | — | | | |
| Plug-in Center Jumper — 7-Pole | 1492-CJLJ5-7 | 20 | 1492-CJLJ5-7 | 20 | — | — | | | |
| Plug-in Center Jumper — 6-Pole | 1492-CJLJ5-6 | 20 | 1492-CJLJ5-6 | 20 | — | — | | | |
| Plug-in Center Jumper — 5-Pole | 1492-CJLJ5-5 | 20 | 1492-CJLJ5-5 | 20 | — | — | | | |
| Plug-in Center Jumper — 4-Pole | 1492-CJLJ5-4 | 60 | 1492-CJLJ5-4 | 60 | 1492-CJLJ6-4 | 60 | | | |
| Plug-in Center Jumper — 3-Pole | 1492-CJLJ5-3 | 60 | 1492-CJLJ5-3 | 60 | 1492-CJLJ6-3 | 60 | | | |
| Plug-in Center Jumper — 2-Pole | 1492-CJLJ5-2 | 60 | 1492-CJLJ5-2 | 60 | 1492-CJLJ6-2 | 60 | | | |
| Insulated Side Jumper — 24-Pole | 1492-SJ5B-24 | 50 | 1492-SJ5B-24 | 50 | — | — | | | |
| Insulated Side Jumper — 10-Pole | 1492-SJ5B-10 | 50 | 1492-SJ5B-10 | 50 | — | — | | | |
| Uninsulated Side Jumper — 10-Pole | — | — | — | — | — | — | | | |
| Side Jumper — Insulating Sleeve | — | — | — | — | — | — | | | |
| Screw Type Jumper Notching Tool | 1492-T1 | 1 | 1492-T1 | 1 | — | — | | | |
| Other Accessories: | | | | | | | | | |
| Partition Plate | 1492-EBJ16 | 20 | 1492-EBJ16 | 20 | 1492-EBJ16 | 20 | | | |
| Test Plug | — | — | 1492-TP23 | 20 | — | — | | | |
| Marking Systems: | | | | | | | | | |
| Snap-in marker cards | 1492-M5X12 (144/card) | 5 | 1492-M5X12 (144/card) | 5 | 1492-MR6X12 (120/card) | 5 | | | |
| Snap-in marker cards | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | 5 | 1492-M6X12 (120/card) | 5 | | | |

| | 1492-JKD4TW | | | 1492-JKD4Q | | | 1492-H7 | | |
|--|--|-----------------|-------------------------|--|-----------------|-------------------------|--|------------|---------------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | |
| Specifications | <i>Feed-through terminal block with knife disconnect; 3 connection points, 2 on one side</i> | | | <i>Feed-through terminal block with knife disconnect; 2 connection points on each side</i> | | | <i>Handle-style isolating terminal block</i> | | |
| Certifications | | CSA | IEC | | CSA | IEC | | CSA | IEC |
| Voltage Rating | 600V AC/DC | | 500V AC/DC | 600V AC/DC | | 500V AC/DC | 300V AC/DC | 300V AC/DC | 500V AC/DC |
| Maximum Current | 25 A | | 30 A | 25 A | | 30 A | 15 A | 15 A | 15 A |
| Wire Range (Rated Cross Section) | #30...10 AWG | | 0.5...4 mm ² | #30...10 AWG | | 0.5...4 mm ² | #30...10 AWG | | 0.5...4.0 mm ² |
| Fuse Size (Dummy Fuse Supplied) | — | | | — | | | 1/4 x 1-1/4 in. | | |
| Wire Strip Length | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | | 0.38 in. (9.7 mm) | | |
| Recommended Tightening Torque | 6.2 lb•in (0.7 N•m) | | | 6.2 lb•in (0.7 N•m) | | | 7.1 lb•in (0.8 N•m) | | |
| Density | 49 pcs/ft (163 pcs/m) | | | 49 pcs/ft (163 pcs/m) | | | 33 pcs/ft (109 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -40...+221 °F (-40...+105 °C) | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | | | |
| Color: | Grey | 1492-JKD4TW | 50 | 1492-JKD4Q | 50 | — | — | | |
| With Test Points | Grey | 1492-JKD4TWTP | 50 | 1492-JKD4QTP | 50 | — | — | | |
| | Black | — | — | — | — | 1492-H7 | 25 | | |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | | | |
| Mounting Rails: | — | | | — | | | 1492-N1 | | |
| 3 ft Scored A-B Rail | — | | | — | | | 20 | | |
| 3 ft Rigid A-B Rail | — | | | — | | | 1492-N22 | | |
| 3 ft Rigid Rise A-B Rail | — | | | — | | | 20 | | |
| Standoff Brackets (use every 12 in.) * | — | | | — | | | 1492-N44 | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | 2 | | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-N25 | | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | 2 | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | 2 | | |
| End Barrier | Grey | 1492-EBJ4TW | 50 | 1492-EBJ4Q | 50 | 1492-N37 | 50 | | |
| | Yellow | 1492-EBJ4TW-Y | 50 | 1492-EBJ4Q-Y | 50 | — | — | | |
| End Anchors and Retainers: | — | | | — | | | 1492-N23 | | |
| A-B Rail — Heavy Duty | — | | | — | | | 10 | | |
| A-B Rail — Normal Duty | — | | | — | | | 1492-N47 | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 50 | | |
| DIN Rail - Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 20 | | |
| DIN Rail - Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 100 | | |
| Jumpers: | 1492-CJLJ6-41 | | | 1492-CJLJ6-41 | | | — | | |
| Plug-in Center Jumper — 41-pole | 10 | | | 10 | | | — | | |
| Plug-in Center Jumper — 10-pole | 1492-CJLJ6-10 | | | 1492-CJLJ6-10 | | | — | | |
| Plug-in Center Jumper — 4-pole | 20 | | | 20 | | | — | | |
| Plug-in Center Jumper — 3-pole | 1492-CJLJ6-4 | | | 1492-CJLJ6-4 | | | — | | |
| Plug-in Center Jumper — 2-pole | 60 | | | 60 | | | — | | |
| Uninsulated Side Jumper — 10-Pole | — | | | — | | | 1492-N49 | | |
| Side Jumper — Insulating Sleeve | — | | | — | | | 10 | | |
| Other Accessories: | — | | | — | | | 1492-SJS | | |
| Partition Plate | — | | | — | | | — | | |
| Marking Systems: | 1492-MR6X12 (120/card) | | | 1492-MR6X12 (120/card) | | | 1492-MS8X12 (56/card) | | |
| Snap-in marker cards | 5 | | | 5 | | | 5 | | |
| Snap-in marker cards | 1492-M6X12 (120/card) | | | 1492-M6X12 (120/card) | | | 1492-MS8X9 (56/card) | | |
| Adhesive Labels | — | | | — | | | 1 | | |
| | — | | | — | | | 1492-ALHFB (50/sheet) | | |

* For use with 1492-N22 DIN rail only.

Screw Connection Terminal Blocks

Plug-In Style Terminal Blocks

| | 1492-J3P | | | 1492-J3PTP | | | 1492-JD3P | | |
|---|---|------------------------------|---------------------|---|------------------------------|---------------------|---|-------------------------------|---------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | |
| Specifications | Selectable component plug-in terminal block | | | Selectable component plug-in terminal block with test plug socket | | | Two Circuit selectable component plug-in terminal block | | |
| Certifications | | CSA | IEC | | CSA | IEC | | CSA | IEC |
| Voltage Rating | 600V AC/DC | 300V AC/DC | 500V AC/DC | 300V AC/DC | | 500V AC/DC | 300V AC/DC | | 500V AC/DC |
| Maximum Current | 20 A | 10 A | 24 A | 20 A | 10 A | 24 A | 20 A | 24 A | |
| Wire Range (Rated Cross Section) | #30...12 AWG | | 2.5 mm ² | #30...12 AWG | | 2.5 mm ² | #24...12 AWG | #30...12 AWG | 2.5 mm ² |
| Wire Strip Length | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | | 0.31 in. (8 mm) | | |
| Recommended Tightening Torque | 4.4 lb•in (0.5 N•m) | | | 4.4 lb•in (0.5 N•m) | | | 4.4 lb•in (0.5 N•m) | | |
| Density | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | | | | |
| Terminal Blocks | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. |
| Color: | Grey | 1492-J3P | 100 | | 1492-J3PTP | 100 | | 1492-JD3P | 50 |
| | Red | 1492-J3P-RE | 100 | | — | — | | — | — |
| Accessories | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. |
| Mounting Rails: | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | | 199-DR1 | 10 | | 199-DR1 | 10 | | 199-DR1 | 10 |
| 1 m Symmetrical DIN (Aluminum) | | 1492-DR5 | 10 | | 1492-DR5 | 10 | | 1492-DR5 | 10 |
| 1 m Hi-Rise Sym. DIN (Aluminum) | | 1492-DR6 | 2 | | 1492-DR6 | 2 | | 1492-DR6 | 2 |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | | 1492-DR7 | 2 | | 1492-DR7 | 2 | | 1492-DR7 | 2 |
| End Barriers | | 1492-EBJ3 | 50 | | 1492-EBJ3 | 50 | | 1492-EBJD3P | 20 |
| End Anchors and Retainers: | | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | | 1492-ERL35 | 20 |
| Screwless End Retainer | | | | | | | | | |
| DIN Rail — Normal Duty | | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 |
| DIN Rail — Heavy Duty | | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 |
| Jumpers* †: | | 1492-CJLJ5-50 | 10 | | 1492-CJLJ5-50 | 10 | | — | — |
| Center Jumper — 50-Pole | | | | | | | | | |
| Center Jumper — 10-Pole | | 1492-CJLJ5-10 | 20 | | 1492-CJLJ5-10 | 20 | | 1492-CJJ5-10 | 20 |
| Center Jumper — 9-Pole | | 1492-CJLJ5-9 | 20 | | 1492-CJLJ5-9 | 20 | | — | — |
| Center Jumper — 8-Pole | | 1492-CJLJ5-8 | 20 | | 1492-CJLJ5-8 | 20 | | — | — |
| Center Jumper — 7-Pole | | 1492-CJLJ5-7 | 20 | | 1492-CJLJ5-7 | 20 | | — | — |
| Center Jumper — 6-Pole | | 1492-CJLJ5-6 | 20 | | 1492-CJLJ5-6 | 20 | | — | — |
| Center Jumper — 5-Pole | | 1492-CJLJ5-5 | 20 | | 1492-CJLJ5-5 | 20 | | — | — |
| Center Jumper — 4-Pole | | 1492-CJLJ5-4 | 60 | | 1492-CJLJ5-4 | 60 | | 1492-CJJ5-4 | 50 |
| Center Jumper — 3-Pole | | 1492-CJLJ5-3 | 60 | | 1492-CJLJ5-3 | 60 | | 1492-CJJ5-3 | 50 |
| Center Jumper — 2-Pole | | 1492-CJLJ5-2 | 60 | | 1492-CJLJ5-2 | 60 | | 1492-CJJ5-2 | 50 |
| Screw Type Jumper Notching Tool | | — | — | | — | — | | 1492-T1 | 1 |
| Other Accessories: | | 1492-EBJ16 | 20 | | 1492-EBJ16 | 20 | | 1492-PPJD3P | 20 |
| Partition Plate | | | | | | | | | |
| Test Plug | | — | — | | 1492-TP23 | 20 | | — | — |
| Disconnect Plug | | 1492-DPL | 50 | | 1492-DPL | 50 | | 1492-DPL | 50 |
| Component Plug | | 1492-CPL | 50 | | 1492-CPL | 50 | | 1492-CPL | 50 |
| Fuse Plug | | 1492-FPK2 | 20 | | 1492-FPK2 | 20 | | 1492-FPK2 | 20 |
| Without Blown Fuse Indicator | | | | | | | | | |
| 10...36V Blown Fuse Indicator | | 1492-FPK224 | 20 | | 1492-FPK224 | 20 | | 1492-FPK224 | 20 |
| 35...70V Blown Fuse Indicator | | 1492-FPK248 | 20 | | 1492-FPK248 | 20 | | 1492-FPK248 | 20 |
| 60...150V Blown Fuse Indicator | | 1492-FPK2120 | 20 | | 1492-FPK2120 | 20 | | 1492-FPK2120 | 20 |
| 140...250V Blown Fuse Indicator | | 1492-FPK2250 | 20 | | 1492-FPK2250 | 20 | | 1492-FPK2250 | 20 |
| Marking Systems: | | 1492-M5X12 (144/card) | 5 | | 1492-M5X12 (144/card) | 5 | | 1492-SM5X10 (144/card) | 5 |
| Snap-in marker cards | | | | | | | | | |
| Snap-in marker cards | | 1492-M5X5 (200/card) | 5 | | 1492-M5X5 (200/card) | 5 | | 1492-M5X5 (200/card) | 5 |

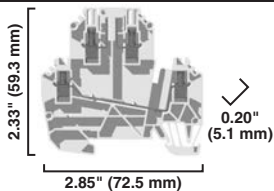
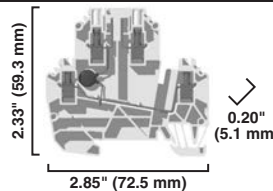
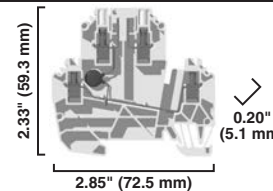









* Cat. nos. 1492-J3P and J3PTP use screwless center jumpers. Cat. No. 1492-JD3P uses a screw-type center jumper.

† Use of Center Jumpers may affect spacings, requiring derating of terminal blocks. See the Terminal Block selection guide, pub. no. 1492-SG008*.



Screw Connection Terminal Blocks

Plug-In Style Terminal Blocks

| | 1492-JD3PTP | | | 1492-JD3PSS | | | 1492-JD3PSSTP | | |
|---|--|---|---|---|---|---|--|---|---|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. |  | | |  | | |  | | |
| Specifications | <i>Two-circuit selectable component plug-in terminal block with test plug socket</i> | | | <i>Two-circuit selectable component plug-in terminal block with internal surge suppressor</i> | | | <i>Two-circuit selectable component plug-in terminal block with internal surge suppressor and test plug socket</i> | | |
| Certifications |  |  |  |  |  |  |  |  |  |
| Voltage Rating | 300V AC/DC | | 500V AC/DC | 300V AC/DC | | 115V AC | 300V AC/DC | | 115V AC/DC |
| Maximum Current | 20 A | | 24 A | 20 A | | 24 A | 20 A | | 24 A |
| Wire Range (Rated Cross Section) | #24...12 AWG | #30...12 AWG | 2.5 mm ² | #24...12 AWG | #30...12 AWG | 2.5 mm ² | #24...12 AWG | #30...12 AWG | 2.5 mm ² |
| Wire Strip Length | 0.31 in. (8 mm) | | | 0.31 in. (8 mm) | | | 0.31 in. (8 mm) | | |
| Recommended Tightening Torque | 4.4 lb•in (0.5 N•m) | | | 4.4 lb•in (0.5 N•m) | | | 4.4 lb•in (0.5 N•m) | | |
| Density | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. |
| Color: Grey | 1492-JD3PTP | 50 | 1492-JD3PSS | 50 | 1492-JD3PSSTP | 50 | | | |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. |
| Mounting Rails: | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | | | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | | | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | | | |
| End Barriers | 1492-EBJD3P | 20 | 1492-EBJD3P | 20 | 1492-EBJD3P | 20 | | | |
| End Anchors and Retainers: | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | | | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | | | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | | | |
| Jumpers: | | | | | | | | | |
| Screw Center Jumper — 10-Pole | 1492-CJJ5-10 | 20 | 1492-CJJ5-10 | 20 | 1492-CJJ5-10 | 20 | | | |
| Screw Center Jumper — 4-Pole | 1492-CJJ5-4 | 50 | 1492-CJJ5-4 | 50 | 1492-CJJ5-4 | 50 | | | |
| Screw Center Jumper — 3-Pole | 1492-CJJ5-3 | 50 | 1492-CJJ5-3 | 50 | 1492-CJJ5-3 | 50 | | | |
| Screw Center Jumper — 2-Pole | 1492-CJJ5-2 | 50 | 1492-CJJ5-2 | 50 | 1492-CJJ5-2 | 50 | | | |
| Screw Type Jumper Notching Tool | 1492-T1 | 1 | 1492-T1 | 1 | 1492-T1 | 1 | | | |
| Other Accessories: | | | | | | | | | |
| Partition Plate | 1492-PPJD3P | 20 | 1492-PPJD3P | 20 | 1492-PPJD3P | 20 | | | |
| Test Plug | 1492-TP23 | 20 | — | — | 1492-TP23 | 20 | | | |
| Disconnect Plug | 1492-DPL | 50 | 1492-DPL | 50 | 1492-DPL | 50 | | | |
| Component Plug | 1492-CPL | 50 | 1492-CPL | 50 | 1492-CPL | 50 | | | |
| Fuse Plug | | | | | | | | | |
| Without Blown Fuse Indicator | 1492-FPK2 | 20 | 1492-FPK2 | 20 | 1492-FPK2 | 20 | | | |
| 10...36V Blown Fuse Indicator | 1492-FPK224 | 20 | 1492-FPK224 | 20 | 1492-FPK224 | 20 | | | |
| 35...70V Blown Fuse Indicator | 1492-FPK248 | 20 | 1492-FPK248 | 20 | 1492-FPK248 | 20 | | | |
| 60...150V Blown Fuse Indicator | 1492-FPK2120 | 20 | 1492-FPK2120 | 20 | 1492-FPK2120 | 20 | | | |
| 140...250V Blown Fuse Indicator | 1492-FPK2250 | 20 | 1492-FPK2250 | 20 | 1492-FPK2250 | 20 | | | |
| Group Marking Carrier | 1492-GM35 | 25 | 1492-GM35 | 25 | 1492-GM35 | 25 | | | |
| Marking Systems: | | | | | | | | | |
| Snap-in marker cards | 1492-SM5X10 (144/card) | 5 | 1492-SM5X10 (144/card) | 5 | 1492-SM5X10 (144/card) | 5 | | | |
| Snap-in marker cards | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | 5 | | | |

Screw Connection Terminal Blocks

Double-Level Plug-In Style Terminal Blocks

| | 1492-JDG3P | | | 1492-JDG3PTP | | | 1492-JDG3PSS | | |
|---|--|-----------------|---------------------|---|-----------------|---------------------|---|-----------------|---------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | |
| Specifications | Two-circuit block with ground connection | | | Two-circuit block with test plug socket and ground connection | | | Single-circuit block with MOV to ground | | |
| Certifications | | CSA | IEC | | CSA | IEC | | CSA | IEC |
| Voltage Rating | 300V AC/DC | | 500V AC/DC | 300V AC/DC | | 500V AC/DC | 300V AC/DC | | 115V AC |
| Maximum Current | 20 A | | | 20 A | | | 20 A | | |
| Wire Range (Rated Cross Section) | #24...12 AWG | #30...12 AWG | 2.5 mm ² | #24...12 AWG | #30...12 AWG | 2.5 mm ² | #24...12 AWG | #30...12 AWG | 2.5 mm ² |
| Wire Strip Length | 0.31 in. (8 mm) | | | 0.31 in. (8 mm) | | | 0.31 in. (8 mm) | | |
| Recommended Tightening Torque | 4.4 lb•in (0.5 N•m) | | | 4.4 lb•in (0.5 N•m) | | | 4.4 lb•in (0.5 N•m) | | |
| Density | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Color: Grey | 1492-JDG3P | 50 | | 1492-JDG3PTP | 50 | | 1492-JDG3PSS | 50 | |
| Accessories | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Mounting Rails: | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | | 199-DR1 | 10 | | 199-DR1 | 10 | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | | 1492-DR5 | 10 | | 1492-DR5 | 10 | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | | 1492-DR6 | 2 | | 1492-DR6 | 2 | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | | 1492-DR7 | 2 | | 1492-DR7 | 2 | |
| End Barriers | 1492-EBJD3P | 20 | | 1492-EBJD3P | 20 | | 1492-EBJD3P | 20 | |
| End Anchors and Retainers: | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | |
| Jumpers: | | | | | | | | | |
| Screw Center Jumper — 10-Pole | 1492-CJJ5-10 | 20 | | 1492-CJJ5-10 | 20 | | — | — | |
| Screw Center Jumper — 4-Pole | 1492-CJJ5-4 | 50 | | 1492-CJJ5-4 | 50 | | — | — | |
| Screw Center Jumper — 3-Pole | 1492-CJJ5-3 | 50 | | 1492-CJJ5-3 | 50 | | — | — | |
| Screw Center Jumper — 2-Pole | 1492-CJJ5-2 | 50 | | 1492-CJJ5-2 | 50 | | — | — | |
| Screw Type Jumper Notching Tool | 1492-T1 | 1 | | 1492-T1 | 1 | | — | — | |
| Other Accessories: | | | | | | | | | |
| Partition Plate | 1492-PPJD3P | 20 | | 1492-PPJD3P | 20 | | 1492-PPJD3P | 20 | |
| Test Plug | — | — | | 1492-TP23 | 20 | | — | — | |
| Disconnect Plug | 1492-DPL | 50 | | 1492-DPL | 50 | | 1492-DPL | 50 | |
| Component Plug | 1492-CPL | 50 | | 1492-CPL | 50 | | 1492-CPL | 50 | |
| Fuse Plug | | | | | | | | | |
| Without Blown Fuse Indicator | 1492-FPK2 | 20 | | 1492-FPK2 | 20 | | 1492-FPK2 | 20 | |
| 10...36V Blown Fuse Indicator | 1492-FPK224 | 20 | | 1492-FPK224 | 20 | | 1492-FPK224 | 20 | |
| 35...70V Blown Fuse Indicator | 1492-FPK248 | 20 | | 1492-FPK248 | 20 | | 1492-FPK248 | 20 | |
| 60...150V Blown Fuse Indicator | 1492-FPK2120 | 20 | | 1492-FPK2120 | 20 | | 1492-FPK2120 | 20 | |
| 140...250V Blown Fuse Indicator | 1492-FPK2250 | 20 | | 1492-FPK2250 | 20 | | 1492-FPK2250 | 20 | |
| Marking Systems: | | | | | | | | | |
| Snap-in marker cards | 1492-SM5X10 (144/card) | 5 | | 1492-SM5X10 (144/card) | 5 | | 1492-SM5X10 (144/card) | 5 | |
| Snap-in marker cards | 1492-M5X5 (200/card) | 5 | | 1492-M5X5 (200/card) | 5 | | 1492-M5X5 (200/card) | 5 | |

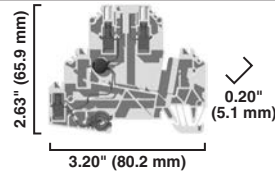
Screw Connection Terminal Blocks

Double-Level Plug-In Style Terminal Blocks

1492-JDG3PSSTP

Dimensions are not intended to be used for manufacturing purposes.

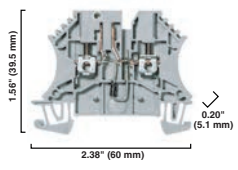
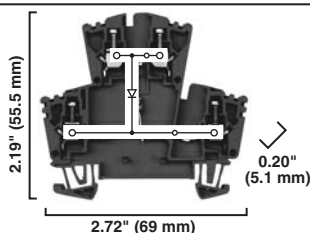
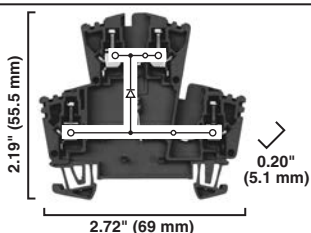
Note: Height dimension is measured from top of rail to top of terminal block.



| Specifications | Single-circuit block with MOV to ground and test plug socket | | |
|-------------------------------------|--|--------------|---------------------|
| Certifications | UL | CSA | IEC |
| Voltage Rating | 300V AC/DC | | 115V AC |
| Maximum Current | 20 A | | 24 A |
| Wire Range (Rated Cross Section) | #24...12 AWG | #30...12 AWG | 2.5 mm ² |
| Wire Strip Length | 0.31 in. (8 mm) | | |
| Recommended Tightening Torque | 4.4 lb•in (0.5 N•m) | | |
| Density | 59 pcs/ft (196 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | |
| Short-Circuit Current Rating | See page 12-42 | | |
| Terminal Blocks | Cat. No. | | Pkg Qty. |
| Color: Grey | 1492-JDG3PSSTP | | 50 |
| Accessories | Cat. No. | | Pkg Qty. |
| Mounting Rails: | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | | 10 |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | | 10 |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | | 2 |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | | 2 |
| End Barriers | 1492-EBJD3P | | 20 |
| End Anchors and Retainers: | | | |
| Screwless End Retainer | 1492-ERL35 | | 20 |
| DIN Rail — Normal Duty | 1492-EAJ35 | | 100 |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | | 50 |
| Other Accessories: | | | |
| Partition Plate | 1492-PPJD3P | | 20 |
| Test Plug | 1492-TP23 | | 20 |
| Disconnect Plug | 1492-DPL | | 50 |
| Component Plug | 1492-CPL | | 50 |
| Fuse Plug | | | |
| Without Blown Fuse Indicator | 1492-FPK2 | | 20 |
| 10...36V Blown Fuse Indicator | 1492-FPK224 | | 20 |
| 35...70V Blown Fuse Indicator | 1492-FPK248 | | 20 |
| 60...150V Blown Fuse Indicator | 1492-FPK2120 | | 20 |
| 140...250V Blown Fuse Indicator | 1492-FPK2250 | | 20 |
| Marking Systems: | | | |
| Snap-in marker cards | 1492-SM5X10 (144/card) | | 5 |
| Snap-in marker cards | 1492-M5X5 (200/card) | | 5 |

Screw Connection Terminal Blocks

Internal Component Blocks

| | 1492-J3DF | | | 1492-JD3DF* | | | 1492-JD3DR* | | |
|---|---|-----------------|-----------------------------|--|-----------------------------|---------------------|---|-----------------|---------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. |  | | |  | | |  | | |
| Specifications | Single-level diode forward terminal block with test plug sockets | | | Two-Level terminal block with a diode in forward bias between the levels. | | | Two-Level terminal block with a diode in reverse bias between the levels. | | |
| Certifications | | CSA | IEC | | CSA | IEC | | CSA | IEC |
| Voltage Rating | 300V AC/DC | | 500V AC/DC | 600V AC/DC | 300V AC/DC | 400V AC/DC | 600V AC/DC | 300V AC/DC | 400V AC/DC |
| Diode Reverse Voltage Rating | — | | | 1000V | | | 1000V | | |
| Maximum Current | 20 A | 10 A | 6 A | 20 A | 10 A | — | 20 A | 10 A | — |
| Diode Current* | — | | | 1 A | | | 1 A | | |
| Resistor Type | — | | | — | | | — | | |
| Resistor Value | — | | | — | | | — | | |
| Current through Busbar | 10 A | 1 A | 14 A | 10 A | | | 10 A | | |
| Wire Range (Rated Cross Section) | #26...12 AWG | | 0.5...2.5 mm ² | #22...12 AWG | #26...12 AWG | 2.5 mm ² | #22...12 AWG | #26...12 AWG | 2.5 mm ² |
| Wire Strip Length | 0.394 in. (10 mm) | | | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | |
| Recommended Tightening Torque | 4.4...6.2 lb•in (0.5...0.7 N•m) | | | 4.5...7.1 lb•in (0.5...0.8 N•m) | | | 4.5...7.1 lb•in (0.5...0.8 N•m) | | |
| Density | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Short-Circuit Current Rating | See [T-8479231] | | | | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. |
| Color: Black | 1492-J3DF | 50 | 1492-JD3DF | 1 | 1492-JD3DR | 1 | | | |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. |
| Mounting Rails: | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | | | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | | | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | | | |
| End Barrier | 1492-EBJ3 | 50 | 1492-EBJD3 | 20 | 1492-EBJD3 | 20 | | | |
| End Anchors: | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | | | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | | | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | | | |
| Jumpers: | | | | | | | | | |
| Screw Center Jumper — 10-pole | — | — | 1492-CJJ5-10 | 20 | 1492-CJJ5-10 | 20 | | | |
| Screw Center Jumper — 4-pole | — | — | 1492-CJJ5-4 | 50 | 1492-CJJ5-4 | 50 | | | |
| Screw Center Jumper — 3-pole | — | — | 1492-CJJ5-3 | 50 | 1492-CJJ5-3 | 50 | | | |
| Screw Center Jumper — 2-pole | — | — | 1492-CJJ5-2 | 50 | 1492-CJJ5-2 | 50 | | | |
| Insulated Side Jumper — 24-Pole | — | — | 1492-SJ5A-24 | 50 | 1492-SJ5A-24 | 50 | | | |
| Insulated Side Jumper — 10-Pole | — | — | 1492-SJ5A-10 | 50 | 1492-SJ5A-10 | 50 | | | |
| Screw Type Jumper Notching Tool | — | — | 1492-T1 | 1 | 1492-T1 | 1 | | | |
| Other Accessories: | | | | | | | | | |
| Partition Plate | 1492-SPJ3 | 50 | 1492-PPJD3 | 20 | 1492-PPJD3 | 20 | | | |
| Other Accessories: | | | | | | | | | |
| Test Plug | 1492-TP23 | 20 | — | — | — | — | | | |
| Marking Systems: | | | | | | | | | |
| Snap-in marker card | 1492-MR5X12 (120/card) | 5 | 1492-M5X8 (144/card) | 5 | 1492-M5X8 (144/card) | 5 | | | |
| Snap-in marker card | 1492-M5X12 (144/card) | 5 | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | 5 | | | |

* See page 12-97 for component specifications.

Screw Connection Terminal Blocks

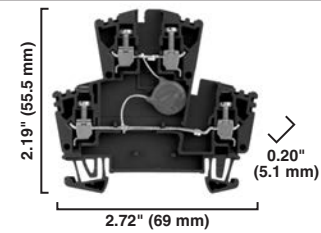
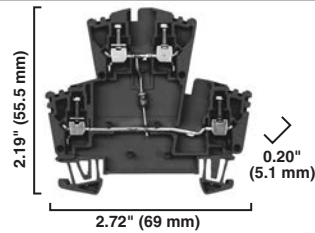
Internal Component Blocks

1492-JD3RC001*

1492-JD3SS

Dimensions are not intended to be used for manufacturing purposes.

Note: Height dimension is measured from top of rail to top of terminal block.



| Specifications | 1492-JD3RC001* | | | 1492-JD3SS | | |
|-------------------------------------|--|-----------------|---------------------|---|-----------------|---------------------|
| | <i>Two-level terminal block with a 249 ohm resistor between the levels</i> | | | <i>Two-level terminal block with an MOV between the levels.</i> | | |
| Certifications | | CSA | IEC | | CSA | IEC |
| Voltage Rating | 600V AC/DC | 300V AC/DC | 400V AC/DC | 600V AC/DC | 115V AC/DC | |
| Resistor Type | Precision Wire Wound | | | — | | |
| Resistor Value | 249 Ω, 1/2 W | | | — | | |
| Current through Busbar | 20 A | 10 A | — | 20 A | 10 A | 24 A |
| Wire Range (Rated Cross Section) | #22...12 AWG | #26...12 AWG | 2.5 mm ² | #22...12 AWG | #26...12 AWG | 2.5 mm ² |
| Wire Strip Length | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | |
| Recommended Tightening Torque | 4.5...7.1 lb•in (0.5...0.8 N•m) | | | 4.5...7.1 lb•in (0.5...0.8 N•m) | | |
| Density | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Color: Grey | 1492-JD3RC001 | 1 | | 1492-JD3SS | 1 | |
| Accessories | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Mounting Rails: | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | | 199-DR1 | 10 | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | | 1492-DR5 | 10 | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | | 1492-DR6 | 2 | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | | 1492-DR7 | 2 | |
| End Barrier | 1492-EBJD3 | 20 | | 1492-EBJD3 | 20 | |
| End Anchors: | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | |
| Jumpers: | | | | | | |
| Screw Center Jumper — 10-pole | 1492-CJJ5-10 | 20 | | 1492-CJJ5-10 | 20 | |
| Screw Center Jumper — 4-pole | 1492-CJJ5-4 | 50 | | 1492-CJJ5-4 | 50 | |
| Screw Center Jumper — 3-pole | 1492-CJJ5-3 | 50 | | 1492-CJJ5-3 | 50 | |
| Screw Center Jumper — 2-pole | 1492-CJJ5-2 | 50 | | 1492-CJJ5-2 | 50 | |
| Insulated Side Jumper — 24-Pole | 1492-SJ5A-24 | 50 | | 1492-SJ5A-24 | 50 | |
| Insulated Side Jumper — 10-Pole | 1492-SJ5A-10 | 50 | | 1492-SJ5A-10 | 50 | |
| Screw Type Jumper Notching Tool | 1492-T1 | 1 | | 1492-T1 | 1 | |
| Other Accessories: | | | | | | |
| Partition Plate | 1492-PPJD3 | 20 | | 1492-PPJD3 | 20 | |
| Marking Systems: | | | | | | |
| Snap-in marker card | 1492-M5X8 (144/card) | 5 | | 1492-M5X8 (144/card) | 5 | |
| Snap-in marker card | 1492-M5X5 (200/card) | 5 | | 1492-M5X5 (200/card) | 5 | |

* See page 12-97 for component specifications.

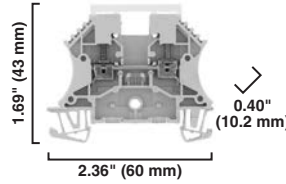
Screw Connection Terminal Blocks

Thermocouple Blocks

1492-JTC3...

Dimensions are not intended to be used for manufacturing purposes.

Note: Height dimension is measured from top of rail to top of terminal block.



| | | |
|----------------------------------|---|-------------------------------------|
| Specifications | <i>Two circuit terminal block with current bars made of thermocouple material</i> | |
| Certifications | IEC | ATEX |
| Voltage Rating | — | 55V AC/DC |
| Wire Range (Rated Cross Section) | #30...12 AWG 2.5 mm ² | #20...14 AWG 2.5 mm ² |
| Wire Strip Length | 0.39 in. (10 mm) | |
| Recommended Tightening Torque | 3.5...5.3 lb•in (0.4...0.6 N•m) | |
| Density | 29 pcs/ft (98 pcs/m) | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | |
| Short-Circuit Current Rating | See page 12-42 | |

| Terminal Blocks | Cat. No. | Pkg Qty. |
|---|-------------------|-----------------|
| Color/Type/Material Gray/Type B/1 S-Copper, 1 E-Copper | 1492-JTC3B | 50 |
| Gray/Type E/1 Chromel, 1 Constantan | 1492-JTC3E | 50 |
| Gray/Type J/1 Iron, 1 Constantan | 1492-JTC3J | 50 |
| Gray/Type K/1 Chromel, 1 Alumel | 1492-JTC3K | 50 |
| Gray/Type N/1 Ni-Cr-Si, 1 Ni-Si-Mg | 1492-JTC3N | 50 |
| Gray/Type S/1 E-Copper, 1 A-Copper | 1492-JTC3S | 50 |
| Gray/Type T/1 E-Copper, 1 Constantan | 1492-JTC3T | 50 |

| Accessories | Cat. No. | Pkg Qty. |
|--|------------------------------|-----------------|
| Mounting Rails: 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 |
| End Barrier | 1492-EBJ3 | 50 |
| End Anchors and Retainers: Screwless End Retainer | 1492-ERL35 | 20 |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 |
| Other Accessories: Partition Plate | 1492-EBJ16 | 20 |
| Marking Systems: Snap-in marker cards | 1492-M5X12 (144/card) | 5 |
| Individual Marker Tabs (Single Char.) | 1492-M5X5 (200/card) | 5 |

Screw Connection Terminal Blocks

Neutral Disconnect & Installation Blocks

| | 1492-JDG3ND | | | 1492-JD3N | | | 1492-JDG3N | | |
|---|--|-----------------|-----------------------------|---|-----------------------------|---------------------|--|-----------------|-----------------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | |
| Specifications | 3-Level terminal block with neutral disconnect and ground connection | | | 2-Level feed-through terminal block for installation applications | | | 3-Level terminal block with 2 feed-through and ground connection | | |
| Certifications | | CSA | IEC | | CSA | IEC | | CSA | IEC |
| Voltage Rating | 300V AC/DC | | 400V AC/DC | 300V AC/DC | | 400V AC/DC | 300V AC/DC | | 400V AC/DC |
| Maximum Current | 15 A | 10 A | 24 A | 15 A | 10 A | 24 A | 15 A | 10 A | 24 A |
| Wire Range (Rated Cross Section) | #22...12 AWG | #26...12 AWG | 2.5 mm ² | #22...12 AWG | #26...12 AWG | 2.5 mm ² | #22...12 AWG | #26...12 AWG | 2.5 mm ² |
| Wire Strip Length | 0.31 in. (8 mm) | | | 0.31 in. (8 mm) | | | 0.31 in. (8 mm) | | |
| Recommended Tightening Torque | 7.0 lb•in (0.8 N•m) | | | 7.0 lb•in (0.8 N•m) | | | 7.0 lb•in (0.8 N•m) | | |
| Density | 49 pcs/ft (163 pcs/m) | | | 49 pcs/ft (163 pcs/m) | | | 49 pcs/ft (163 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. |
| Color: Grey | 1492-JDG3ND | 50 | 1492-JD3N | 50 | 1492-JDG3N | 50 | | | |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. |
| Mounting Rails: | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 |
| 1 m Symmetrical DIN (Steel) | | | | | | | | | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 |
| End Barriers Grey | 1492-BSPJLD3N | 20 | 1492-BSPJLD3N | 20 | 1492-BSPJLD3N | 20 | 1492-BSPJLD3N | 20 | 1492-BSPJLD3N |
| Busbar Support Plates Blue | 1492-BSPJLD3N-B | 20 | 1492-BSPJLD3N-B | 20 | 1492-BSPJLD3N-B | 20 | 1492-BSPJLD3N-B | 20 | 1492-BSPJLD3N-B |
| End Anchors and Retainers: | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 |
| Screwless End Retainer | | | | | | | | | |
| End Anchor — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 |
| End Anchor — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 |
| Jumpers: | 1492-CJN6-10 | 20 | 1492-CJN6-10 | 20 | 1492-CJN6-10 | 20 | 1492-CJN6-10 | 20 | 1492-CJN6-10 |
| Screw Center Jumper — 10-pole | | | | | | | | | |
| Screw Center Jumper — 4-pole | 1492-CJN6-4 | 50 | 1492-CJN6-4 | 50 | 1492-CJN6-4 | 50 | 1492-CJN6-4 | 50 | 1492-CJN6-4 |
| Screw Center Jumper — 3-pole | 1492-CJN6-3 | 50 | 1492-CJN6-3 | 50 | 1492-CJN6-3 | 50 | 1492-CJN6-3 | 50 | 1492-CJN6-3 |
| Screw Center Jumper — 2-pole | 1492-CJN6-2 | 50 | 1492-CJN6-2 | 50 | 1492-CJN6-2 | 50 | 1492-CJN6-2 | 50 | 1492-CJN6-2 |
| Other Accessories: | 1492-TPS23 | 20 | 1492-TPS23 | 20 | 1492-TPS23 | 20 | 1492-TPS23 | 20 | 1492-TPS23 |
| Test Plug Socket | | | | | | | | | |
| Test Plug | 1492-TP23 | 20 | 1492-TP23 | 20 | 1492-TP23 | 20 | 1492-TP23 | 20 | 1492-TP23 |
| Neutral Connection Block (4 mm Blue*) | 1492-JNC4-B | 50 | — | — | — | — | — | — | — |
| Neutral Bus Bar (1 m) | 1492-NBB3-1M | 5 | — | — | — | — | — | — | — |
| Marking Systems: | 1492-M6X5 (200/card) | 5 | 1492-M6X5 (200/card) | 5 | 1492-M6X5 (200/card) | 5 | 1492-M6X5 (200/card) | 5 | 1492-M6X5 (200/card) |
| Snap-in Marker Cards | | | | | | | | | |

* These terminals mount on the 1492-NBB3-1M Neutral Busbar. They can accept 1492-M6X5 snap-in markers.

Screw Connection Terminal Blocks

Single-Circuit Neutral Disconnect Blocks

| | 1492-J3ND | | | 1492-J4ND | | | 1492-J16ND | | |
|---|--|-----------------|---------------------|--|-----------------|-------------------|--|-----------------|--------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | |
| Specifications | Single-level screw neutral disconnect terminal block | | | Single-level screw neutral disconnect terminal block | | | Single-level screw neutral disconnect terminal block | | |
| Certifications | | CSA | IEC | | CSA | IEC | | CSA | IEC |
| Voltage Rating | 600V AC/DC | | 400V AC/DC | 600V AC/DC | | 400V AC/DC | 300V AC/DC | | 400V AC/DC |
| Maximum Current | 25 A | 20 A | 24 A | 35 A | 25 A | 32 A | 65 A | | 76 A |
| Wire Range (Rated Cross Section) | #22...12 AWG | #26...12 AWG | 2.5 mm ² | #22...10 AWG | #26...10 AWG | 4 mm ² | #14...6 AWG | | 16 mm ² |
| Wire Strip Length | 0.394 in. (10 mm) | | | 0.394 in. (10 mm) | | | 0.47 in. (12 mm) | | |
| Recommended Tightening Torque | 7.1 lb•in (0.5 N•m) | | | 9.0 lb•in (1.0 N•m) | | | 19.5 lb•in (2.2 N•m) | | |
| Density | 59 pcs/ft (196 pcs/m) | | | 49 pcs/ft (163 pcs/m) | | | 25 pcs/ft (83 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Color: Blue | 1492-J3ND | 100 | | 1492-J4ND | 100 | | 1492-J16ND | 50 | |
| Accessories | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Mounting Rails: | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | | 199-DR1 | 10 | | 199-DR1 | 10 | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | | 1492-DR5 | 10 | | 1492-DR5 | 10 | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | | 1492-DR6 | 2 | | 1492-DR6 | 2 | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | | 1492-DR7 | 2 | | 1492-DR7 | 2 | |
| End Barriers | | | | | | | | | |
| Busbar Support Plates | Blue 1492-BSPJ3ND-B | 20 | | 1492-BSPJ3ND-B | 20 | | 1492-BSPJ3ND-B | 20 | |
| End Anchors and Retainers: | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | |
| End Anchor — Normal Duty | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | |
| End Anchor — Heavy Duty | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | |
| Neutral Connection Block (4 mm) Blue* | 1492-JNC4-B | 50 | | 1492-JNC4-B | 50 | | 1492-JNC4-B | 50 | |
| Neutral Bus Bar (1 m) | 1492-NBB3-1M | 5 | | 1492-NBB3-1M | 5 | | 1492-NBB3-1M | 5 | |
| Marking Systems: | | | | | | | | | |
| Snap-in Marker Cards | 1492-MR5X12 (120/card) | 5 | | 1492-MR6X12 (120/card) | 5 | | 1492-MR8X12 (84/card) | 5 | |
| | 1492-M5X5 (200/card) | 5 | | 1492-M6X5 (200/card) | 5 | | 1492-M7X12 (108/card) | 5 | |

* These terminals mount on the 1492-NBB3-1M Neutral Busbar. They can accept 1492-M6X5 snap-in markers.



| | 1492-H... | | | 1492-WFB4... | | |
|---|--|-----------------|------------------------------|--|-----------------|-------------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | |
| Specifications | Single-circuit fusible terminal block with or without fuse indication. | | | Single-circuit fuse block with or without fuse indication. | | |
| Certifications | | CSA | IEC | | CSA | IEC |
| | H6/WFB4 | 300V AC/DC | 500V AC/DC | 300V AC/DC | | 500V AC/DC |
| Voltage Rating | H5/WFB424 | 10...57V AC/DC | | 10...57V AC/DC | | |
| | H4/WFB4250 | 100...300V AC | | 85...264V AC | | |
| Maximum Current | 15 A | | | 15 A | 15 A * | |
| Wire Range (Rated Cross Section) | #30...12 AWG | | 0.5... 4 mm ² | #30...12 AWG | | 0.5...4 mm ² |
| Wire Strip Length | 0.38 in. (9.7 mm) | | | 0.31 in. (8 mm) | | |
| Recommended Tightening Torque | 7.1 lb•in (0.8 N•m) | | | 2.65...5.3 lb•in (0.3...0.6 N•m) | | |
| Density | 33 pcs/ft (109pcs /m) | | | 38 pcs/ft (125 pcs/m) | | |
| Housing Temperature Range | -40...+195 °F (-40...+90 °C) | | | -40...+195 °F (-40...+90 °C) | | |
| Indicator Type | | | | | | |
| H6/WFB4 | Non-Indicating | | | Non-Indicating | | |
| H5/WFB424 | Red LED | | | Red LED | | |
| H4/WFB4250 | Neon | | | Neon | | |
| Leakage Current | | | | | | |
| H6/WFB4 | — | | | — | | |
| H5/WFB424 | 2 mA @ 24V | | | 2 mA @ 24V | | |
| H4/WFB4250 | 2 mA @ 300V | | | 2 mA @ 300V | | |
| Fuse Size (Not Supplied) | 1/4 x 1-1/4 in. | | | 5 x 20 mm | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. |
| Color: | Black No-indication | 1492-H6 | 25 | 1492-WFB4 | 50 | |
| | Black w/LED | 1492-H5 | 25 | 1492-WFB424 | 50 | |
| | Black w/Neon | 1492-H4 | 25 | 1492-WFB4250 | 50 | |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. |
| Mounting Rails: | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | | |
| 3 ft Scored A-B Rail | 1492-N1 | 20 | — | — | | |
| 3 ft Rigid A-B Rail | 1492-N22 | 20 | — | — | | |
| 3 ft High Rise A-B Rail | 1492-N44 | 2 | — | — | | |
| Standoff Brackets (Use Every 12 in.) | 1492-N25 | 2 | — | — | | |
| End Barrier | 1492-N37 | 50 | — | Not Required | | |
| End Anchors and Retainers: | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | | |
| A-B Rail — Heavy Duty | 1492-N23 | 10 | — | — | | |
| 10-Pole Side Jumper * | 1492-N49 | 10 | 1492-SJFB8-10 | 10 | | |
| Side Jumper Insulating Sleeve | 1492-SJS | 10 | — | — | | |
| Other Accessories: | | | | | | |
| Partition Plate | — | — | 1492-PPSL3 | 50 | | |
| Marking Systems: | | | | | | |
| Snap-In Marker Card — For Base Block | — | 5 | 1492-MS8X12 (56/card) | 5 | | |
| | — | 5 | 1492-MS8X9 (56/card) | 5 | | |
| For Handle | 1492-MS8X12 (56/card) | 5 | 1492-MS8X9 (56/card) | 5 | | |
| | 1492-MS8X9 (56/card) | 5 | | | | |
| Adhesive Labels | 1492-ALHFB (50/sheet) | 1 | 1492-ALHFB (50/card) | 1 | | |

* IEC standards for 5 x 20 mm fuses do not include ratings above 6.3 A.

* Cat. No. 1492-N49 is uninsulated. Cat. No. 1492-SJFB8-10 is insulated.

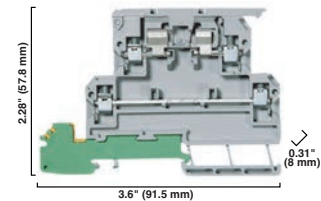
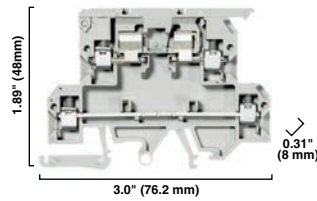
Screw Connection Terminal Blocks

Fuse Blocks

1492-JD3FB

1492-JDG3FB

Dimensions are not intended to be used for manufacturing purposes.
Note: Height dimension is measured from top of rail to top of terminal block.



| Specifications | Two-level terminal block with feed-through circuit and hinged-arm fuse circuit | | | Three-Level terminal block with feed-through circuit, hinged-arm fuse circuit, and ground point | | |
|--------------------------------------|--|-----------------|-------------------------|---|-----------------|-------------------------|
| Certifications | UL | CSA | IEC | UL | CSA | IEC |
| Voltage Rating | 300V AC/DC | | 500V AC/DC | 300V AC/DC | | 500V AC/DC |
| Maximum Fuse Circuit Current | 10 A | 10 A/250V | 6.3 A* | 10 A | 10 A/250V | 6.3 A* |
| Maximum Feed-through Circuit Current | 20 A | 25 A | | 20 A | 25 A | |
| Wire Range (Rated Cross Section) | #22...12 AWG | #26...12 AWG | 0.5...4 mm ² | #22...12 AWG | #26...12 AWG | 0.5...4 mm ² |
| Fuse Size (Not Supplied) | 5 x 20 mm | | | 5 x 20 mm | | |
| Wire Strip Length | 0.35 in. (9 mm) | | | 0.35 in. (9 mm) | | |
| Recommended Tightening Torque | 5.5 lb•in (0.6 N•m) | | | 5.5 lb•in (0.6 N•m) | | |
| Density | 38 pcs/ft (125 pcs/m) | | | 38 pcs/ft (125 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Color: Grey | 1492-JD3FB | 50 | | 1492-JDG3FB | 50 | |
| Accessories | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Mounting Rails: | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | | 199-DR1 | 10 | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | | 1492-DR5 | 10 | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | | 1492-DR6 | 2 | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | | 1492-DR7 | 2 | |
| End Barrier Grey | 1492-EBJD3FB | 20 | | 1492-EBJD3FB | 20 | |
| End Anchors: | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | |
| DIN Rail - Normal Duty | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | |
| DIN Rail - Heavy Duty | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | |
| Jumpers: | | | | | | |
| Side Jumper — 4-pole | 1492-SJ8A-4 | 50 | | 1492-SJ8A-4 | 50 | |
| Side Jumper — 3-pole | 1492-SJ8A-3 | 50 | | 1492-SJ8A-3 | 50 | |
| Side Jumper — 2-pole | 1492-SJ8A-2 | 50 | | 1492-SJ8A-2 | 50 | |
| End Anchor Top Marker Carrier* | 1492-GMC | 50 | | 1492-GMC | 50 | |
| Cat. No. 1492-GMC Top Marker Tag | 1492-M5X30 (20/card) | 5 | | 1492-M5X30 (20/card) | 5 | |
| Marking Systems: | | | | | | |
| Snap-in marker cards (Handle) | 1492-M7X12 (108/card) | 5 | | 1492-M7X12 (108/card) | 5 | |
| Snap-in marker cards (Handle) | 1492-MR6X8 (120/card) | 5 | | 1492-MR6X8 (120/card) | 5 | |
| Snap-in marker cards (Side) | 1492-M6X5 (200/card) | 5 | | 1492-M6X5 (200/card) | 5 | |

* IEC standards for 5 x 20 mm fuses do not include ratings above 6.3 A.

* The Bulletin 1492-GMC marker carrier installs directly on the top of a 1492-EAJ35 end anchor or a 1492-ERL35 end retainer for group marking purposes.



Screw Connection Terminal Blocks

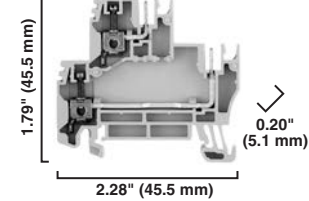
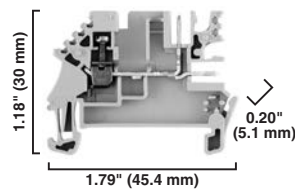
Plug-In Connection Blocks

1492-JC3

1492-JDC3

Dimensions are not intended to be used for manufacturing purposes.

Note: Height dimension is measured from top of rail to top of terminal block.



| Specifications | Feed-Through terminal block with 2 plug-in comb connections on one side. | | | Two Circuit terminal block with plug-in comb connection on one side of each circuit. | | |
|---------------------------------------|--|--------------------|---------------------|--|-----------------|---------------------|
| Certifications | | CSA | IEC | | CSA | IEC |
| Voltage Rating | 300V AC/DC | | 250V AC/DC | 300V AC/DC | | 250V AC/DC |
| Maximum Current | 20 A | 10 A | 10 A (2 x 8) | 20 A (2 x 10) | 24 A | 17.5 A |
| Wire Range (Rated Cross Section) | #22...12 AWG | #26...12 AWG | 2.5 mm ² | #22...12 AWG | #26...12 AWG | 2.5 mm ² |
| Wire Strip Length | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | |
| Recommended Tightening Torque | 4.5 lb•in (0.5 N•m) | | | 4.5...7.1 lb•in (0.5...0.8 N•m) | | |
| Density | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Short-Circuit Current Rating | See page 12-42 | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Color: Grey | 1492-JC3 | 50 | | 1492-JDC3 | 50 | |
| Socket Strips | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Color/Quantity | Black/2-Pole | 1492-QP5-2 | 100 | 1492-QP5-2 | 100 | |
| | Black/3-Pole | 1492-QP5-3 | 100 | 1492-QP5-3 | 100 | |
| | Black/4-Pole | 1492-QP5-4 | 100 | 1492-QP5-4 | 100 | |
| | Black/5-Pole | 1492-QP5-5 | 50 | 1492-QP5-5 | 50 | |
| | Black/6-Pole | 1492-QP5-6 | 50 | 1492-QP5-6 | 50 | |
| | Black/7-Pole | 1492-QP5-7 | 50 | 1492-QP5-7 | 50 | |
| | Black/8-Pole | 1492-QP5-8 | 50 | 1492-QP5-8 | 50 | |
| | Black/9-Pole | 1492-QP5-9 | 50 | 1492-QP5-9 | 50 | |
| | Black/10-Pole | 1492-QP5-10 | 50 | 1492-QP5-10 | 50 | |
| | Black/11-Pole | 1492-QP5-11 | 50 | 1492-QP5-11 | 50 | |
| | Black/12-Pole | 1492-QP5-12 | 50 | 1492-QP5-12 | 50 | |
| Accessories | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Mounting Rails: | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | | 199-DR1 | 10 | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | | 1492-DR5 | 10 | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | | 1492-DR6 | 2 | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | | 1492-DR7 | 2 | |
| Barrier Kit (Start/End) | 1492-BKJC3 | 1* | | 1492-BKJDC3 | 1* | |
| End Anchors and Retainers: | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | |
| Jumpers: | | | | | | |
| Screw Center Jumper — 10-pole | 1492-CJJ5-10 | 20 | | — | — | |
| Screw Center Jumper — 4-pole | 1492-CJJ5-4 | 50 | | — | — | |
| Screw Center Jumper — 3-pole | 1492-CJJ5-3 | 50 | | — | — | |
| Screw Center Jumper — 2 pole | 1492-CJJ5-2 | 50 | | — | — | |
| Screw Type Jumper Notching Tool | 1492-T1 | 1 | | — | — | |
| Other Accessories: | | | | | | |
| Open Pin Cover | 1492-PCJC3 | 20 | | 1492-PCJDC3 | 20 | |
| Group Marking Carrier | 1492-GM35 | 25 | | 1492-GM35 | 25 | |
| Marking Systems: | | | | | | |
| Snap-in marker cards | 1492-M5X12 (144/card) | 5 | | 1492-M5X12 (144/card) | 5 | |
| Individual Marker Tabs (Single Char.) | 1492-M5X5 (200/card) | 5 | | 1492-M5X5 (200/card) | 5 | |

* One kit consists of 10 start barriers and 10 end barriers. Barriers are required on both ends.

Screw Connection Terminal Blocks

Short-Circuit Current Ratings

Fuse Ratings

| Cat. No. | Wire Range Cu [AWG] | | Overcurrent Protection Fuse Required Class/Max. Current Rating [A] | | | | | | Maximum Voltage [V] | SCCR, RMS SYM [A] |
|----------------|---------------------|-----------|--|-----|-----|-----|----|----|---------------------|-------------------|
| | Line | Load | J | T | RK1 | RK5 | G | CC | | |
| 1492-J3 | 14...12 | 14...12 | 30 | 30 | — | — | 30 | 30 | 600 | 100,000 |
| 1492-J3P | | | | | | | | | | |
| 1492-JD3SS | | | | | | | | | | |
| 1492-JD3 | | | | | | | | | | |
| 1492-JD3C | | | | | | | | | | |
| 1492-JG3TW | | | | | | | | | | |
| 1492-JDG3C | | | | | | | | | | |
| 1492-JG3 | 14...12 | 14...12 | 30 | 30 | — | — | 30 | 30 | 300 | 100,000 |
| 1492-J3F | | | | | | | | | | |
| 1492-J3TW | | | | | | | | | | |
| 1492-JC3 | | | | | | | | | | |
| 1492-JDC3 | | | | | | | | | | |
| 1492-JKD3 | | | | | | | | | | |
| 1492-JD3FB | | | | | | | | | | |
| 1492-JD3F | | | | | | | | | | |
| 1492-JDG3FB | | | | | | | | | | |
| 1492-JD3PSSTP | | | | | | | | | | |
| 1492-JD3PTP | | | | | | | | | | |
| 1492-JDG3P | | | | | | | | | | |
| 1492-JDG3PSS | | | | | | | | | | |
| 1492-JDG3PSSTP | | | | | | | | | | |
| 1492-JDG3PTP | | | | | | | | | | |
| 1492-JDG3 | | | | | | | | | | |
| 1492-JD3PSS | | | | | | | | | | |
| 1492-JD3P | | | | | | | | | | |
| 1492-J4 | 14...10 | 14...10 | 60 | 60 | 30 | — | 60 | 30 | 600 | 100,000 |
| 1492-JG4 | | | | | | | | | | |
| 1492-JKD4 | | | | | | | | | | |
| 1492-J4TW | | | | | | | | | | |
| 1492-J4Q | | | | | | | | | | |
| 1492-JG4TW | | | | | | | | | | |
| 1492-JG4Q | | | | | | | | | | |
| 1492-JKD4TW | | | | | | | | | | |
| 1492-JKD4Q | | | | | | | | | | |
| 1492-JKD4TP | | | | | | | | | | |
| 1492-JD4C | | | | | | | | | | |
| 1492-JD4 | | | | | | | | | | |
| 1492-JKD4QTP | | | | | | | | | | |
| 1492-JKD4TWTP | | | | | | | | | | |
| 1492-JSD4 | 14...10 | 14...10 | 60 | 60 | 30 | — | 60 | 30 | 300 | 100,000 |
| 1492-JKD4 | | | | | | | | | | |
| 1492-J4CTB | | | | | | | | | | |
| 1492-J6 | 14...8 | 14...8 | 100 | 100 | 60 | 30 | 60 | 30 | 600 | 100,000 |
| 1492-JG6 | | | | | | | | | | |
| 1492-J10 | 14...6 | 14...6 | 100 | 100 | 60 | 30 | 60 | 30 | 600 | 100,000 |
| 1492-JG10 | | | | | | | | | | |
| 1492-J16 | 14...4 | 14...4 | 100 | 100 | 60 | 30 | 60 | 30 | 600 | 100,000 |
| 1492-JG16 | | | | | | | | | | |
| 1492-J16ND | | | | | | | | | | |
| 1492-J35 | 12...1/0 | 12...1/0 | 200 | 200 | 100 | 30 | 60 | 30 | 600 | 100,000 |
| 1492-JG35 | | | | | | | | | | |
| 1492-J50 | 6...1/0 | 6...1/0 | 200 | 200 | 100 | 30 | 60 | 30 | 600 | 100,000 |
| 1492-JG50 | | | | | | | | | | |
| 1492-J70 | 1/0...3/0 | 1/0...3/0 | 400 | 400 | 200 | 100 | 60 | 30 | 600 | 100,000 |
| 1492-JG70 | | | | | | | | | | |
| 1492-J120 | 4...4/0 | 4...4/0 | 400 | 400 | 200 | 100 | 60 | 30 | 600 | 100,000 |
| 1492-JG120 | | | | | | | | | | |



Screw Connection Terminal Blocks

Short-Circuit Current Ratings — Overcurrent Ratings

Overcurrent Ratings

| Cat. No. | Wire Range Cu [AWG] (Line and Load) | Overcurrent Protection Device Required | Max. Current [A] | SCCR, RMS Sym A 480Y/277V | SCCR, RMS Sym. A 600Y/347V | | |
|---------------|--|---|------------------|------------------------------|-------------------------------|--------|--------|
| 1492-J3 | 14...12 | 140M-D8E-__ | 16 | 65,000 | 30,000 | | |
| 1492-JG3TW | | 140M-C2E-B10 | | 65,000 | 30,000 | | |
| 1492-J3P | | 140M-C2E-B16 | | 65,000 | 30,000 | | |
| 1492-J3 | | 140M-C2E-B25 | | 65,000 | 30,000 | | |
| 1492-JD3 | | 140M-C2E-B40 | | 65,000 | 25,000 | | |
| 1492-JD3C | | 140M-C2E-B63 | | 65,000 | * | | |
| 1492-JD3SS | | 140M-C2E-A__ | | 65,000 | 30,000 | | |
| 1492-JDG3C | | 140M-C2E-C10 | | 65,000 | * | | |
| 1492-JG3 | | 140MC2E-C16 | | 30,000 | * | | |
| 1492-J4 | | 14...10 | | 140M-F8E-__ | 32 | 65,000 | 30,000 |
| 1492-JG4 | 140M-D8E-C10 | | 65,000 | 30,000 | | | |
| 1492-J4TW | 140M-D8E-C16 | | 65,000 | 30,000 | | | |
| 1492-J4Q | 140M-D8E-C20 | | 65,000 | * | | | |
| 1492-JG4TW | 140M-D8E-C25 | | 30,000 | * | | | |
| 1492-JG4Q | 140M-D8E-B__ | | 65,000 | 30,000 | | | |
| 1492-JKD4TW | 140M-C2E-B10 | | 65,000 | 30,000 | | | |
| 1492-JKD4Q | 140M-C2E-B16 | | 65,000 | 30,000 | | | |
| 1492-JKD4TP | 140M-C2E-B25 | | 65,000 | 30,000 | | | |
| 1492-JD4C | 140M-C2E-B40 | | 65,000 | 25,000 | | | |
| 1492-JD4 | 140M-C2E-B63 | | 65,000 | * | | | |
| 1492-JKD4QTP | 140M-C2E-C10 | | 65,000 | * | | | |
| 1492-JKD4TWTP | 140M-C2E-C16 | | 30,000 | * | | | |
| | 140M-C2E-A__ | | 65,000 | 30,000 | | | |
| 1492-J6 | 14...8 | | 140M-F8E-__ | 32 | | 65,000 | 30,000 |
| 1492-JG6 | | | 140M-D8E-C10 | | | 65,000 | 30,000 |
| | | 140M-D8E-C16 | 65,000 | | 30,000 | | |
| | | 140M-D8E-C20 | 65,000 | | * | | |
| | | 140M-D8E-C25 | 30,000 | | * | | |
| | | 140M-D8E-B__ | 65,000 | | 30,000 | | |
| | | 140M-C2E-B10 | 65,000 | | 30,000 | | |
| | | 140M-C2E-B16 | 65,000 | | 30,000 | | |
| | | 140M-C2E-B25 | 65,000 | | 30,000 | | |
| | | 140M-C2E-B40 | 65,000 | | 25,000 | | |
| | | 140M-C2E-B63 | 65,000 | | * | | |
| | | 140M-C2E-C10 | 65,000 | | * | | |
| | | 140M-C2E-C16 | 30,000 | | * | | |
| | | 140M-C2E-A__ | 65,000 | | 30,000 | | |

* Bulletin 140M does not have ratings at this voltage.

Screw Connection Terminal Blocks

Short-Circuit Current Ratings — Overcurrent Ratings

| Cat. No. | Wire Range Cu [AWG] (Line and Load) | Overcurrent Protection Device Required | Max. Current [A] | SCCR, RMS Sym A 480Y/277V | SCCR, RMS Sym. A 300V+ | |
|----------------|--|---|------------------|------------------------------|---------------------------|--|
| 1492-J3TW | 14...12 | 140M-D8E-__ | 16 | 65,000 | 30,000 | |
| 1492-JC3 | | 140M-C2E-B10 | | 65,000 | 30,000 | |
| 1492-JDC3 | | 140M-C2E-B16 | | 65,000 | 30,000 | |
| 1492-J3F | | 140M-C2E-B25 | | 65,000 | 30,000 | |
| 1492-JD3F | | 140M-C2E-B40 | | 65,000 | 25,000 | |
| 1492-JKD3 | | 140M-C2E-B63 | | 65,000 | * | |
| 1492-JD3FB | | 140M-C2E-A__ | | 65,000 | 30,000 | |
| 1492-JDG3FB | | 140M-C2E-C10 | | 65,000 | * | |
| 1492-JD3PSSTP | | 140MC2E-C16 | | 30,000 | * | |
| 1492-JD3PTP | | | | | | |
| 1492-JDG3P | | | | | | |
| 1492-JDG3PSS | | | | | | |
| 1492-JDG3PSSTP | | | | | | |
| 1492-JDG3PTP | | | | | | |
| 1492-JDG3 | | | | | | |
| 1492-JD3P | | | | | | |
| 1492-JD3PSS | | | | | | |
| 1492-JKD4 | 14...10 | 140M-F8E-__ | 32 | 65,000 | 30,000 | |
| 1492-JSD4 | | 140M-D8E-C10 | | 65,000 | 30,000 | |
| 1492-J4CTB | | 140M-D8E-C16 | | 65,000 | 30,000 | |
| | | 140M-D8E-C20 | | 65,000 | * | |
| | | 140M-D8E-C25 | | 30,000 | * | |
| | | 140M-D8E-B__ | | 65,000 | 30,000 | |
| | | 140M-C2E-B10 | | 65,000 | 30,000 | |
| | | 140M-C2E-B16 | | 65,000 | 30,000 | |
| | | 140M-C2E-B25 | | 65,000 | 30,000 | |
| | | 140M-C2E-B40 | | 65,000 | 25,000 | |
| | | 140M-C2E-B63 | | 65,000 | * | |
| | | 140M-C2E-C10 | | 65,000 | * | |
| | | 140M-C2E-C16 | | 30,000 | * | |
| | 140M-C2E-A__ | 65,000 | 30,000 | | | |

| Cat. No. | Wire Range Cu [AWG] (Line and Load) | Overcurrent Protection Device Required | Max. Current [A] | SCCR, RMS Sym A 480V+ | SCCR, RMS Sym. A 600Y 347V+ |
|------------|--|---|------------------|-----------------------|--------------------------------|
| 1492-J10 | 14...10 | 140M-H8P-__ | 50 | 50,000 | 30,000 |
| 1492-JG10 | | | | | |
| 1492-J16 | 14...4 | 140M-H8P-__ | 100 | 30,000 | 30,000 |
| 1492-JG16 | | | | | |
| 1492-J16ND | 12...2 | 140M-H8P-__ | 100 | 50,000 | 30,000 |
| 1492-J35 | | | | | |
| 1492-JG35 | 2...1/0 | 140M-H8P-__ | 150 | 65,000 | 30,000 |
| 1492-J50 | | | | | |
| 1492-JG50 | | | | | |

| Cat. No. | Wire Range Cu [AWG] (Line and Load) | Overcurrent Protection Device Required | Max. Current [A] | SCCR, RMS Sym A 480V+ | SCCR, RMS Sym. A 600V+ |
|-----------|--|---|------------------|-----------------------|------------------------|
| 1492-J70 | 4...1/0 | 140U-J0X3 | 175 | 65,000 | * |
| | 1/0 | 140U-J0X3 | | * | 30,000 |
| 1492-J120 | 2...3/0 | 140U-J0X3 | 228 | 65,000 | 30,000 |

* Bulletin 140M does not have ratings at this voltage.
+ Voltage terminal block was tested at for respective SCCR



Allen-Bradley spring-clamp terminal blocks generally have been designed to meet the requirements of one or more regulatory bodies. Most products have also been tested per additional standards. The following is a listing of some of the regulatory bodies and standards which apply to Allen-Bradley spring-clamp terminal block products. See the particular product description for information on specific certifications and ratings.



(Underwriters Laboratories) — Allen-Bradley spring-clamp terminal blocks with one of these ratings have been tested by Underwriters Laboratories and meet the requirements of one or more of the following United States Standards:

- UL 486E — Equipment Wiring Terminals for Use with Aluminum and/or Copper Conductors
- UL 1059 — Standard for Terminal Blocks

Reference UL file E40735



(Underwriters Laboratories) — Allen-Bradley spring-clamp terminal blocks with this rating have been tested by Underwriters Laboratories and meet the requirements of one or more of the following Canadian Standards:

- CSA 22.2 No. 158 — Terminal Blocks

Reference UL file E40735



(Canadian Standards Association) — Allen-Bradley spring-clamp terminal blocks with this rating have been tested by the Canadian Standards Association and meet the requirements of the following Canadian Standard:

- CSA 22.2 No. 158 — Terminal Blocks

Reference CSA files 677896



Allen-Bradley spring-clamp terminal blocks listed in this catalog meet the requirements of the Low Voltage Directive put forth by the European Union. Devices have been tested and comply with one or more of the following European Norms:

- EN 60947-1 — Low Voltage Switchgear and Controlgear: General Rules
- EN 60947-7-1 — Low Voltage Switchgear and Controlgear: Terminal Blocks for Copper Conductors
- EN 60947-7-2 — Low Voltage Switchgear and Controlgear: Protective Conductor Terminal Blocks for Copper Conductors
- EN 60947-7-3 — Low Voltage Switchgear and Controlgear: Safety Requirements for Fuse Terminal Blocks



ATEX — Devices listed in this catalog with “ATEX” ratings meet the following European Norms per DEMKO or KEMA, Approval Certification Bodies for the European Union:

- EN 60079-0 — Electrical Apparatus for Potentially Explosive Atmospheres — General Requirements
- EN 60079-7 — Electrical Apparatus for Potentially Explosive Atmospheres — Increased Safety “e”

Contact your local Allen-Bradley distributor for a copy of the certificate.

Ex e II — Bulletin 1492-L terminal blocks in this catalog meet the following Canadian Standards per Underwriters Laboratories:

- CAN/CSA E60079-7 — Electrical Apparatus for Explosive Atmospheres — Part 0 — General Requirements
- CAN/CSA E60079-0 — Electrical Apparatus for Explosive Atmospheres — Part 7 — Increased Safety “e”

These products are suitable for Class I, Zone 1 Hazardous Locations. Reference UL file E187022. Contact your local Allen-Bradley distributor for more information.

AEx e II — Allen-Bradley spring-clamp terminal blocks with an “AEx e II” rating meet the following United States Standard per Underwriters Laboratories:

- UL 2279 — Standard for Electrical Equipment for Use in Class I, Zone 0, 1, and 2 Hazardous (Classified) Locations

These products are suitable for Class I, Zone 1 Hazardous Locations. Reference UL file E187022. Contact your local Allen-Bradley distributor for more information.

Lloyd's Register — Bulletin 1492-L terminal blocks in this catalog have been certified for use in marine, off-shore, and industrial installations per the following standard:

- Lloyd's Register Test Specification No. 1:1996

Contact your local Allen-Bradley distributor for a copy of the certificate.

Spring-Clamp Connection Terminal Blocks

Introduction

The Allen-Bradley Line of Spring-Clamp Terminal Blocks...

The Bulletin 1492-L line of internationally approved spring-clamp IEC-style terminal blocks offers a variety of products that can make any application:

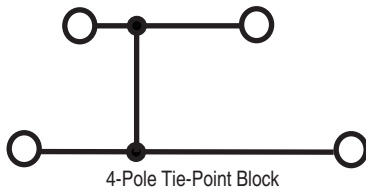
- Fast — Reduces wiring time by more than 50%
- Practical — Requires only a flat-head screwdriver for easy installation. Maintenance-free, no need to retighten
- Reliable — Secure contact is durable under extreme conditions such as high-vibration applications

Products Available in the 1492-L Spring-Clamp Line

- **Feed-Through Blocks**, accommodating wire sizes from #30...#2 AWG (0.2...35 mm²)
- **Grounding Blocks** for grounding a given circuit to the DIN Rail
- **Multi-Circuit Blocks** for doubling circuit wiring density
- **Isolation Blocks** for circuit isolation during testing and troubleshooting
- **Plug-In Style Terminal Blocks** accommodating component plugs, fuse plugs, and disconnect plugs
- **Sensor Blocks** for coordination of three-wire sensor groups with or without ground terminations
- **Electrical Component Blocks** which allow for the insertion of fixed components into control circuits. Components include diodes and surge suppression circuits

Tie-Point Block

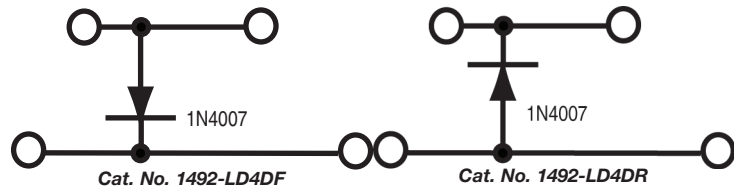
(Cat. Nos. 1492-LD2C, LD3C, LD4C)



Diode Block

(Cat. Nos. 1492-LD4DF, 1492-LD4DR)

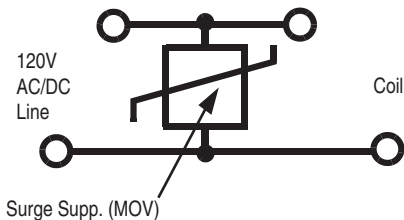
Uses a 1N4007 diode between the upper and lower levels for insertion into a control circuit. This block is useful in low voltage DC control circuits for directioning and suppression.



Surge Suppression Block

(Cat. No. 1492-LD4SS)

Provides a convenient means of incorporating transient suppression for relays, contactors and solenoids into a control system.



- **Test Blocks** for allowing a bank of pluggable terminal strips to be easily connected for test purposes
- A wide variety of snap-in markers are available for individual or group circuit identification
- A broad offering of accessories such as screwless end retainers, electrical warning plates, end barriers, protective stops and test plugs to provide exactly what the application requires
- Operating instructions (printed on an adhesive label), for fixing inside a panel
- **Mini-blocks** available in rail-mount or panel-mount configurations

Materials and Design Features

The 1492-L line is specially designed for safety, installation ease, and ruggedness. Features include:

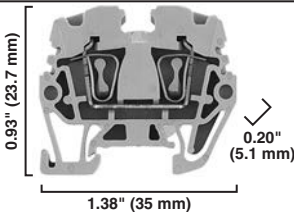
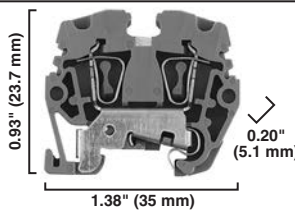


- Tin-plated terminals and stainless steel spring clamps for resistance to corrosion and vibration
- Spring clamp design to minimize stress relaxation and maintain contact force, even under vibration
- Top wire entry for ease of installation
- Circuit testing with standard 2 mm diameter test probe or stackable test plugs on most spring-clamp blocks
- Insulation stops to ensure electrical connection when using smaller gauge wires
- Markers that are visible after terminal blocks are wired
- Multiple marking options
- Common profiles to minimize stocking of accessories
- Self-extinguishing, polyimide 6.6 housing materials with a flammability rating UL 94-V0 (1492-R terminal blocks have a UL 94-V2 flammability rating)
- Screwless center jumpers to simplify jumpering terminals together

Note: To ensure proper wire termination, these blocks are designed to accept only **one** wire per terminal.

www.ab.com/catalogs Preferred availability cat. nos. are **bold**.

Spring-Clamp Connection Terminal Blocks

Mini-Blocks with Center Jumper Option

| | 1492-LMJ3 | | | | 1492-LMJG3 | | |
|--|---|-------------------------------|---------------------|-----------------|---|---------------------|-----------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. |  | | | |  | | |
| Specifications | <i>Mini rail-mount, feed-through terminal block with jumper capability</i> | | | | <i>Mini rail-mount grounding terminal block</i> | | |
| Certifications |  | CSA | IEC | ATEX |  | CSA | IEC |
| Voltage Rating | 600V AC/DC | | 500V AC/DC | 275V AC/DC | — | — | — |
| Maximum Current | 20 A | | 24 A | 20 A | Grounding | | |
| Wire Range (Rated Cross Section) | #26...12 AWG | | 2.5 mm ² | #20...12 AWG | #26...12 AWG | 2.5 mm ² | |
| Wire Strip Length | 0.39 in. (10 mm) | | | | 0.39 in. (10 mm) | | |
| Density | 59 pcs/ft (196 pcs/m) | | | | 59 pcs/ft (196 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | |
| Terminal Blocks | | Cat. No. | | Pkg Qty. | Cat. No. | | Pkg Qty. |
| Color | Grey | 1492-LMJ3 | | 100 | — | | — |
| | Blue | 1492-LMJ3-B | | 100 | — | | — |
| | Green/Yellow | — | | — | 1492-LMJG3 | | 100 |
| Accessories | | Cat. No. | | Pkg Qty. | Cat. No. | | Pkg Qty. |
| Mounting Rails 1 m Symmetrical DIN (Steel) | | 1492-DR3 | | 5 | 1492-DR3 | | 5 |
| Screwless End Retainer | Grey | 1492-ERL15 | | 20 | 1492-ERL15 | | 20 |
| End Anchor | Grey | 1492-EAJ15 | | 50 | 1492-EAJ15 | | 50 |
| Jumpers | | 1492-CJLJ5-50 | | 10 | — | | — |
| Plug-in Center Jumper — 50-Pole | | 1492-CJLJ5-10 | | 20 | — | | — |
| Plug-in Center Jumper — 10-Pole | | 1492-CJLJ5-9 | | 20 | — | | — |
| Plug-in Center Jumper — 9-Pole | | 1492-CJLJ5-8 | | 20 | — | | — |
| Plug-in Center Jumper — 8-Pole | | 1492-CJLJ5-7 | | 20 | — | | — |
| Plug-in Center Jumper — 7-Pole | | 1492-CJLJ5-6 | | 20 | — | | — |
| Plug-in Center Jumper — 6-Pole | | 1492-CJLJ5-5 | | 20 | — | | — |
| Plug-in Center Jumper — 5-Pole | | 1492-CJLJ5-4 | | 60 | — | | — |
| Plug-in Center Jumper — 4-Pole | | 1492-CJLJ5-3 | | 60 | — | | — |
| Plug-in Center Jumper — 3-Pole | | 1492-CJLJ5-2 | | 60 | — | | — |
| Plug-in Center Jumper — 2-Pole | | 1492-SJLM5-2 | | 50 | — | | — |
| Side Jumper — 2-Pole | | 1492-TAL5-2 | | 1 | — | | — |
| Side Jumper Installation Tool | | 1492-EBLMJ3 | | 50 | 1492-EBLMJ3 | | 50 |
| End Barriers | Grey | 1492-EBLMJ3-B | | 50 | 1492-EBLMJ3-B | | 50 |
| | Blue | 1492-EBLMJ3-Y | | 50 | 1492-EBLMJ3-Y | | 50 |
| | Yellow | | | | | | |
| Marking Systems | | 1492-SM5X10 (144/card) | | 5 | 1492-SM5X10 (144/card) | | 5 |
| Snap-in Marker Cards | | 1492-M5X5 (200/card) | | 5 | 1492-M5X5 (200/card) | | 5 |
| Snap-In Marker Cards* | | 1492-MH5X10 (96/card) | | 5 | 1492-MH5X10 (96/card) | | 5 |
| Hinged marker cards* | | | | | | | |

* Markers can be installed over center jumper channel, with or without center jumper installed.

Spring-Clamp Connection Terminal Blocks

Mini-Blocks, Interlocking, 600V UL Rated

| | 1492-LM3 | | | 1492-LM3Q | | | 1492-LMG3 | | |
|--|--|------------------------------|---------------------|--|-----------------|---------------------|--|---------------------|---------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | |
| | Mini rail-mount, feed-through terminal block | | | Mini rail-mount, feed-through terminal block with 2 connection points on each side | | | Mini rail-mount grounding terminal block | | |
| Certifications | UL | CSA | IEC | UL | CSA | IEC | UL | CSA | IEC |
| Voltage Rating | 600V AC/DC | | 800V AC/DC | 600V AC/DC | | 800V AC/DC | — | — | — |
| Maximum Current | 20 A | 25 A | 24 A | 20 A | 25 A | 24 A | Grounding | | |
| Wire Range (Rated Cross Section) | #26...12 AWG | | 2.5 mm ² | #26...12 AWG | | 2.5 mm ² | #26...12 AWG | 2.5 mm ² | 2.5 mm ² |
| Wire Strip Length | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | |
| Density | 59 pcs/ft (196 pcs/m) | | | 30 pcs/ft (99 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Color | Grey | 1492-LM3 | 100 | 1492-LM3Q | 100 | | — | — | |
| | Blue | 1492-LM3-B | 100 | 1492-LM3Q-B | 100 | | — | — | |
| | Green/Yellow | — | — | — | — | | 1492-LMG3 | 100 | |
| Accessories | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Mounting Rails 1 m Symmetrical Mini DIN (Steel) | 1492-DR3 | 5 | | 1492-DR3 | 5 | | 1492-DR3 | 5 | |
| Screwless End Retainer | Grey | 1492-ERL15 | 20 | 1492-ERL15 | 20 | | 1492-ERL15 | 20 | |
| End Anchor | Grey | 1492-EAJ15 | 50 | 1492-EAJ15 | 50 | | 1492-EAJ15 | 50 | |
| Jumpers | | | | | | | | | |
| Side Jumper — 2-Pole | | 1492-SJLM5-2 | 50 | 1492-SJLM5-2 | 50 | | — | — | |
| Side Jumper Installation Tool | | 1492-TAL5-2 | 1 | 1492-TAL5-2 | 1 | | — | — | |
| End Barriers | Grey | 1492-EBLM3 | 50 | 1492-EBLM3 | 50 | | 1492-EBLM3 | 50 | |
| | Blue | 1492-EBLM3-B | 50 | 1492-EBLM3-B | 50 | | 1492-EBLM3-B | 50 | |
| | Yellow | 1492-EBLM3-Y | 50 | 1492-EBLM3-Y | 50 | | 1492-EBLM3-Y | 50 | |
| Marking Systems | | | | | | | | | |
| Snap-In Marker Cards | | 1492-M5X10 (144/card) | 5 | 1492-M5X10 (144/card) | 5 | | 1492-M5X10 (144/card) | 5 | |
| Snap-In Marker Cards | | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | 5 | | 1492-M5X5 (200/card) | 5 | |
| Hinged Marker Cards | | 1492-MH5X10 (96/card) | 5 | 1492-MH5X10 (96/card) | 5 | | 1492-MH5X10 (96/card) | 5 | |



Spring-Clamp Connection Terminal Blocks

Mini-Blocks, Panel Mount

| | 1492-LMP3 ❄ | | | 1492-LMP3Q ❄ | | |
|---|---|------------------------------|---------------------|--|-----------------|---------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: One end block and one end barrier or two end barriers must be used on each end of a terminal bank to provide mounting slots. | | | | | | |
| Specifications | <i>Mini surface mount feed-through terminal block</i> | | | <i>Mini surface mount, feed-through terminal block with 2 connection points on each side</i> | | |
| Certifications | UL | CSA | IEC | UL | CSA | IEC |
| Voltage Rating | 600V AC/DC | | 800V AC/DC | 600V AC/DC | | 800V AC/DC |
| Maximum Current | 20 A | 25 A | 24 A | 20 A | 25 A | 24 A |
| Wire Range (Rated Cross Section) | #26...12 AWG | | 2.5 mm ² | #26...12 AWG | | 2.5 mm ² |
| Wire Strip Length | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | |
| Density | 59 pcs/ft (196 pcs/m) | | | 30 pcs/ft (99 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Terminal Blocks | | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | |
| Color | Grey | 1492-LMP3 | 100 | 1492-LMP3Q | 100 | |
| | Blue | 1492-LMP3-B | 100 | 1492-LMP3Q-B | 100 | |
| End Terminal Blocks (with Mounting Brackets) | | | | | | |
| Color | Grey | 1492-LMP3E | 50 | 1492-LMP3QE | 50 | |
| | Blue | 1492-LMP3E-B | 50 | 1492-LMP3QE-B | 50 | |
| Accessories | | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | |
| Mounting Foot❄ | | 1492-MFLM | 50 | 1492-MFLM | 50 | |
| Jumpers | | | | | | |
| Side Center Jumper — 2-Pole | | 1492-SJLM5-2 | 50 | 1492-SJLM5-2 | 50 | |
| Side Jumper Installation Tool | | 1492-TAL5-2 | 1 | 1492-TAL5-2 | 1 | |
| End Barriers (with Mounting Slots) | Grey | 1492-EBLMP3 | 50 | 1492-EBLMP3 | 50 | |
| | Blue | 1492-EBLMP3-B | 50 | 1492-EBLMP3-B | 50 | |
| Marking Systems | | | | | | |
| Snap-In Marker Cards | | 1492-M5X10 (144/card) | 5 | 1492-M5X10 (144/card) | 5 | |
| Snap-In Marker Cards | | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | 5 | |
| Hinged Marker Cards | | 1492-MH5X10 (96/card) | 5 | 1492-MH5X10 (96/card) | 5 | |

❄ For a grouping of terminal blocks, use 1 end terminal block, select the number of terminal blocks, and use 1 end barrier. You can also use a group of terminal blocks with an end barrier on each end.

* Allows mounting to 15 mm and 35 mm DIN Rail. Recommended spacing is every fifth block on Cat. No. 1492-LMP3 and every third block on Cat. No. 1492-LMP3Q.

Spring-Clamp Connection Terminal Blocks

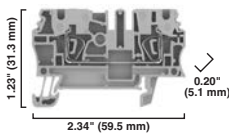
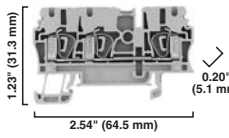
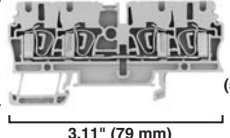
Standard Feed-Through Blocks

| | 1492-L2 | | | | 1492-L2T | | | | 1492-L2Q | | | |
|--|------------------------------------|--------------------|---------------------|---------------------|---|------------|---------------------|------------------------------|--|------------|---------------------|---------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | | | | |
| Specifications | <i>Feed-through terminal block</i> | | | | <i>Feed-through terminal block with 2 connection points on one side</i> | | | | <i>Feed-through terminal block with 2 connection points per side</i> | | | |
| Certifications | | CSA | IEC | ATEX | | CSA | IEC | ATEX | | CSA | IEC | ATEX |
| Voltage Rating | 300V AC/DC | | 500V AC/DC | 550V AC/DC | 300V AC/DC | | 500V AC/DC | 550V AC/DC | 300V AC/DC | | 500V AC/DC | 550V AC/DC |
| Maximum Current | 15 A | 20 A | 17.5 A | 15 A | 15 A | 20 A | 17.5 A | 15 A | 15 A | 20 A | 17.5 A | 15 A |
| Wire Range (Rated Cross Section) | #26...14 AWG | | 1.5 mm ² | 1.5 mm ² | #26...14 AWG | | 1.5 mm ² | 1.5 mm ² | #26...14 AWG | | 1.5 mm ² | 1.5 mm ² |
| Wire Strip Length | 0.39 in. (10 mm) | | | | 0.39 in. (10 mm) | | | | 0.39 in. (10 mm) | | | |
| Density | 87 pcs/ft (285 pcs/m) | | | | 87 pcs/ft (285 pcs/m) | | | | 87 pcs/ft (285 pcs/m) | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | |
| Terminal Blocks | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | |
| Color | Grey | 1492-L2 | 50 | | 1492-L2T | 50 | | 1492-L2Q | 50 | | 50 | |
| | Red | 1492-L2-RE | 50 | | 1492-L2T-RE | 50 | | 1492-L2Q-RE | 50 | | 50 | |
| | Blue | 1492-L2-B | 50 | | 1492-L2T-B | 50 | | 1492-L2Q-B | 50 | | 50 | |
| | Black | 1492-L2-BL | 50 | | 1492-L2T-BL | 50 | | 1492-L2Q-BL | 50 | | 50 | |
| | Green | 1492-L2-G | 50 | | 1492-L2T-G | 50 | | 1492-L2Q-G | 50 | | 50 | |
| | Yellow | 1492-L2-Y | 50 | | 1492-L2T-Y | 50 | | 1492-L2Q-Y | 50 | | 50 | |
| | Orange | 1492-L2-OR | 50 | | 1492-L2T-OR | 50 | | 1492-L2Q-OR | 50 | | 50 | |
| | Brown | 1492-L2-BR | 50 | | 1492-L2T-BR | 50 | | 1492-L2Q-BR | 50 | | 50 | |
| | White | 1492-L2-W | 50 | | 1492-L2T-W | 50 | | 1492-L2Q-W | 50 | | 50 | |
| Accessories | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | |
| Mounting Rails | 199-DR1 | | 10 | | 199-DR1 | 10 | | 199-DR1 | 10 | | 10 | |
| 1 m Symmetrical DIN (Steel) | 1492-DR5 | | 10 | | 1492-DR5 | 10 | | 1492-DR5 | 10 | | 10 | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR6 | | 2 | | 1492-DR6 | 2 | | 1492-DR6 | 2 | | 2 | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR7 | | 2 | | 1492-DR7 | 2 | | 1492-DR7 | 2 | | 2 | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-EBL2 | | 50 | | 1492-EBL2T | 50 | | 1492-EBL2Q | 50 | | 50 | |
| End Barriers | Grey | 1492-EBL2-B | 50 | | 1492-EBL2T-B | 50 | | 1492-EBL2Q-B | 50 | | 50 | |
| | Blue | 1492-EBL2-Y | 50 | | 1492-EBL2T-Y | 50 | | 1492-EBL2Q-Y | 50 | | 50 | |
| | Yellow | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | | 20 | |
| End Anchors and Retainers | 1492-EAJ35 | | 100 | | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | | 100 | |
| Screwless End Retainer | 1492-EAHJ35 | | 50 | | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | | 50 | |
| DIN Rail — Normal Duty | 1492-CJL4-10 | | 20 | | 1492-CJL4-10 | 20 | | 1492-CJL4-10 | 20 | | 20 | |
| DIN Rail — Heavy Duty | 1492-CJL4-5 | | 60 | | 1492-CJL4-5 | 60 | | 1492-CJL4-5 | 60 | | 60 | |
| Jumpers | 1492-CJL4-4 | | 60 | | 1492-CJL4-4 | 60 | | 1492-CJL4-4 | 60 | | 60 | |
| Plug-in Center Jumper — 10-Pole | 1492-CJL4-3 | | 60 | | 1492-CJL4-3 | 60 | | 1492-CJL4-3 | 60 | | 60 | |
| Plug-in Center Jumper — 5-Pole | 1492-CJL4-2 | | 60 | | 1492-CJL4-2 | 60 | | 1492-CJL4-2 | 60 | | 60 | |
| Plug-in Center Jumper — 4-Pole | 1492-PSL2-2 | | 100 | | 1492-PSL2-2 | 100 | | 1492-PSL2-2 | 100 | | 100 | |
| Plug-in Center Jumper — 3-Pole | 1492-PSL2-5 | | 100 | | 1492-PSL2-5 | 100 | | 1492-PSL2-5 | 100 | | 100 | |
| Plug-in Center Jumper — 2-Pole | 1492-TPL4 | | 25 | | 1492-TPL4 | 25 | | 1492-TPL4 | 25 | | 25 | |
| Other Accessories | 1492-EWPL4 | | 20 | | 1492-EWPL4 | 20 | | 1492-EWPL4 | 20 | | 20 | |
| Reducing Sleeves #28...#24 AWG (0.13...0.2 mm ²) White | 1492-M3X12 (120/card) | | 5 | | 1492-M3X12 (120/card) | 5 | | 1492-M3X12 (120/card) | 5 | | 5 | |
| Reducing Sleeves #22...#20 AWG (0.25...0.5 mm ²) Grey | 1492-M3X5 (100/card) | | 5 | | 1492-M3X5 (100/card) | 5 | | 1492-M3X5 (100/card) | 5 | | 5 | |
| Test Plug (Stackable) | 1492-M3X12 (120/card) | | 5 | | 1492-M3X12 (120/card) | 5 | | 1492-M3X12 (120/card) | 5 | | 5 | |
| Electrical Warning Plate | 1492-M3X5 (100/card) | | 5 | | 1492-M3X5 (100/card) | 5 | | 1492-M3X5 (100/card) | 5 | | 5 | |
| Marking Systems | 1492-M3X12 (120/card) | | 5 | | 1492-M3X12 (120/card) | 5 | | 1492-M3X12 (120/card) | 5 | | 5 | |
| Snap-In Marker Cards | 1492-M3X5 (100/card) | | 5 | | 1492-M3X5 (100/card) | 5 | | 1492-M3X5 (100/card) | 5 | | 5 | |
| Snap-In Marker Cards | 1492-M3X5 (100/card) | | 5 | | 1492-M3X5 (100/card) | 5 | | 1492-M3X5 (100/card) | 5 | | 5 | |



Spring-Clamp Connection Terminal Blocks

Standard Feed-Through Blocks

| | 1492-L3 | | | | 1492-L3T | | | | 1492-L3Q | | | |
|--|---|---------------------|------------------------------|---|--|---------------------|------------------------------|---|---|---------------------|------------------------------|---|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. |  | | | |  | | | |  | | | |
| Specifications | <i>Feed-through terminal block</i> | | | | <i>Feed-through terminal block with 3 connection points, 2 on one side</i> | | | | <i>Feed-through terminal block with 2 points on each side</i> | | | |
| Certifications | | CSA | IEC | ATEX | | CSA | IEC | ATEX | | CSA | IEC | ATEX |
| Voltage Rating | 600V AC/DC | | 800V AC/DC | 550V AC/DC | 600V AC/DC | | 800V AC/DC | 550V AC/DC | 600V AC/DC | | 800V AC/DC | 550V AC/DC |
| Maximum Current | 25 A | 27 A | 24 A | 21 A | 25 A | 27 A | 24 A | 21 A | 25 A | 27 A | 24 A | 21 A |
| Wire Range (Rated Cross Section) | #30... 12 AWG | #26... 12 AWG | 2.5 mm ² | 2.5 mm ² (20...12 AWG) | #30... 12 AWG | #26... 12 AWG | 2.5 mm ² | 2.5 mm ² (20...12 AWG) | #30... 12 AWG | #26... 12 AWG | 2.5 mm ² | 2.5 mm ² (20...12 AWG) |
| Wire Strip Length | 0.39 in. (10 mm) | | | | 0.39 in. (10 mm) | | | | 0.39 in. (10 mm) | | | |
| Density | 59 pcs/ft (196 pcs/m) | | | | 59 pcs/ft (196 pcs/m) | | | | 59 pcs/ft (196 pcs/m) | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | |
| Short-Circuit Current Rating (SCCR) | See page 12-78 | | | | | | | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. |
| Color | Grey | 1492-L3 | 100 | 1492-L3T | 100 | 1492-L3Q | 100 | 1492-L3Q | 100 | 1492-L3Q | 100 | 100 |
| | Red | 1492-L3-RE | 100 | 1492-L3T-RE | 100 | 1492-L3Q-RE | 100 | 1492-L3Q-RE | 100 | 1492-L3Q-RE | 100 | 100 |
| | Blue | 1492-L3-B | 100 | 1492-L3T-B | 100 | 1492-L3Q-B | 100 | 1492-L3Q-B | 100 | 1492-L3Q-B | 100 | 100 |
| | Black | 1492-L3-BL | 100 | 1492-L3T-BL | 100 | 1492-L3Q-BL | 100 | 1492-L3Q-BL | 100 | 1492-L3Q-BL | 100 | 100 |
| | Green | 1492-L3-G | 100 | 1492-L3T-G | 100 | 1492-L3Q-G | 100 | 1492-L3Q-G | 100 | 1492-L3Q-G | 100 | 100 |
| | Yellow | 1492-L3-Y | 100 | 1492-L3T-Y | 100 | 1492-L3Q-Y | 100 | 1492-L3Q-Y | 100 | 1492-L3Q-Y | 100 | 100 |
| | Orange | 1492-L3-OR | 100 | 1492-L3T-OR | 100 | 1492-L3Q-OR | 100 | 1492-L3Q-OR | 100 | 1492-L3Q-OR | 100 | 100 |
| | Brown | 1492-L3-BR | 100 | 1492-L3T-BR | 100 | 1492-L3Q-BR | 100 | 1492-L3Q-BR | 100 | 1492-L3Q-BR | 100 | 100 |
| | White | 1492-L3-W | 100 | 1492-L3T-W | 100 | 1492-L3Q-W | 100 | 1492-L3Q-W | 100 | 1492-L3Q-W | 100 | 100 |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. |
| Mounting Rails | | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 |
| End Barriers | | | | | | | | | | | | |
| Grey | 1492-EBL3 | 50 | 1492-EBL3T | 50 | 1492-EBL3Q | 50 | 1492-EBL3Q | 50 | 1492-EBL3Q | 50 | 1492-EBL3Q | 50 |
| Blue | 1492-EBL3-B | 50 | 1492-EBL3T-B | 50 | 1492-EBL3Q-B | 50 | 1492-EBL3Q-B | 50 | 1492-EBL3Q-B | 50 | 1492-EBL3Q-B | 50 |
| Yellow | 1492-EBL3-Y | 50 | 1492-EBL3T-Y | 50 | 1492-EBL3Q-Y | 50 | 1492-EBL3Q-Y | 50 | 1492-EBL3Q-Y | 50 | 1492-EBL3Q-Y | 50 |
| End Anchors and Retainers | | | | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 |
| Jumpers | | | | | | | | | | | | |
| Plug-in Center Jumper — 50-Pole | 1492-CJK5-50 | 10 | 1492-CJK5-50 | 10 | 1492-CJK5-50 | 10 | 1492-CJK5-50 | 10 | 1492-CJK5-50 | 10 | 1492-CJK5-50 | 10 |
| Plug-in Center Jumper — 10-Pole | 1492-CJK5-10 | 20 | 1492-CJK5-10 | 20 | 1492-CJK5-10 | 20 | 1492-CJK5-10 | 20 | 1492-CJK5-10 | 20 | 1492-CJK5-10 | 20 |
| Plug-in Center Jumper — 9-Pole | 1492-CJK5-9 | 20 | 1492-CJK5-9 | 20 | 1492-CJK5-9 | 20 | 1492-CJK5-9 | 20 | 1492-CJK5-9 | 20 | 1492-CJK5-9 | 20 |
| Plug-in Center Jumper — 8-Pole | 1492-CJK5-8 | 20 | 1492-CJK5-8 | 20 | 1492-CJK5-8 | 20 | 1492-CJK5-8 | 20 | 1492-CJK5-8 | 20 | 1492-CJK5-8 | 20 |
| Plug-in Center Jumper — 7-Pole | 1492-CJK5-7 | 20 | 1492-CJK5-7 | 20 | 1492-CJK5-7 | 20 | 1492-CJK5-7 | 20 | 1492-CJK5-7 | 20 | 1492-CJK5-7 | 20 |
| Plug-in Center Jumper — 6-Pole | 1492-CJK5-6 | 20 | 1492-CJK5-6 | 20 | 1492-CJK5-6 | 20 | 1492-CJK5-6 | 20 | 1492-CJK5-6 | 20 | 1492-CJK5-6 | 20 |
| Plug-in Center Jumper — 5-Pole | 1492-CJK5-5 | 20 | 1492-CJK5-5 | 20 | 1492-CJK5-5 | 20 | 1492-CJK5-5 | 20 | 1492-CJK5-5 | 20 | 1492-CJK5-5 | 20 |
| Plug-in Center Jumper — 4-Pole | 1492-CJK5-4 | 60 | 1492-CJK5-4 | 60 | 1492-CJK5-4 | 60 | 1492-CJK5-4 | 60 | 1492-CJK5-4 | 60 | 1492-CJK5-4 | 60 |
| Plug-in Center Jumper — 3-Pole | 1492-CJK5-3 | 60 | 1492-CJK5-3 | 60 | 1492-CJK5-3 | 60 | 1492-CJK5-3 | 60 | 1492-CJK5-3 | 60 | 1492-CJK5-3 | 60 |
| Plug-in Center Jumper — 2-Pole | 1492-CJK5-2 | 60 | 1492-CJK5-2 | 60 | 1492-CJK5-2 | 60 | 1492-CJK5-2 | 60 | 1492-CJK5-2 | 60 | 1492-CJK5-2 | 60 |
| Other Accessories | | | | | | | | | | | | |
| Reducing Sleeves #30...#24 AWG (0.13...0.2 mm ²) White | 1492-PSL3-2 | 100 | 1492-PSL3-2 | 100 | 1492-PSL3-2 | 100 | 1492-PSL3-2 | 100 | 1492-PSL3-2 | 100 | 1492-PSL3-2 | 100 |
| Reducing Sleeves #22...#20 AWG (0.25...0.5 mm ²) Grey | 1492-PSL3-5 | 100 | 1492-PSL3-5 | 100 | 1492-PSL3-5 | 100 | 1492-PSL3-5 | 100 | 1492-PSL3-5 | 100 | 1492-PSL3-5 | 100 |
| Reducing Sleeves #18 AWG (0.75...1.0 mm ²) Dark Grey | 1492-PSL3-10 | 100 | 1492-PSL3-10 | 100 | 1492-PSL3-10 | 100 | 1492-PSL3-10 | 100 | 1492-PSL3-10 | 100 | 1492-PSL3-10 | 100 |
| Test Plug | 1492-TP23 | 20 | 1492-TP23 | 20 | 1492-TP23 | 20 | 1492-TP23 | 20 | 1492-TP23 | 20 | 1492-TP23 | 20 |
| Test Plug (Stackable) | 1492-TPL5 | 25 | 1492-TPL5 | 25 | 1492-TPL5 | 25 | 1492-TPL5 | 25 | 1492-TPL5 | 25 | 1492-TPL5 | 25 |
| Electrical Warning Plate | 1492-EWPL5 | 20 | 1492-EWPL5 | 20 | 1492-EWPL5 | 20 | 1492-EWPL5 | 20 | 1492-EWPL5 | 20 | 1492-EWPL5 | 20 |
| Marking Systems | | | | | | | | | | | | |
| Snap-In Marker Cards | 1492-M5X10 (144/card) | 5 | 1492-M5X10 (144/card) | 5 | 1492-M5X10 (144/card) | 5 | 1492-M5X10 (144/card) | 5 | 1492-M5X10 (144/card) | 5 | 1492-M5X10 (144/card) | 5 |
| Snap-In Marker Cards | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | 5 |
| Hinged Marker Cards | 1492-MH5X10 (96/card) | 5 | 1492-MH5X10 (96/card) | 5 | 1492-MH5X10 (96/card) | 5 | 1492-MH5X10 (96/card) | 5 | 1492-MH5X10 (96/card) | 5 | 1492-MH5X10 (96/card) | 5 |
| Hinged Marker Cards | 1492-MH5X15 (96/card) | 5 | 1492-MH5X15 (96/card) | 5 | 1492-MH5X15 (96/card) | 5 | 1492-MH5X15 (96/card) | 5 | 1492-MH5X15 (96/card) | 5 | 1492-MH5X15 (96/card) | 5 |

Spring-Clamp Connection Terminal Blocks

Standard Feed-Through Blocks

| | 1492-L4 | | | | 1492-L4T | | | | 1492-L4Q | | | |
|---|------------------------------------|------------------------------|-------------------|---------------------------------|--|-----------------|-------------------|---------------------------------|--|------|------------------------------|---------------------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | | | | |
| Specifications | <i>Feed-through terminal block</i> | | | | <i>Feed-through terminal block with 3 connection points, 2 on one side</i> | | | | <i>Feed-through terminal block with 2 connection points on each side</i> | | | |
| Certifications | | | | | | | | | | | | |
| Voltage Rating | 600V AC/DC | | 800V AC/DC | 550V AC/DC | 600V AC/DC | | 800V AC/DC | 550V AC/DC | 600V AC/DC | | 800V AC/DC | 550V AC/DC |
| Maximum Current | 33 A | 35 A | 32 A | 28 A | 33 A | 35 A | 32 A | 28 A | 33 A | 35 A | 32 A | 28 A |
| Wire Range (Rated Cross Section) | #26...10 AWG | | 4 mm ² | 4 mm ² (20...10 AWG) | #26...10 AWG | | 4 mm ² | 4 mm ² (20...10 AWG) | #26...10 AWG | | 4 mm ² | 4 mm ² (20...10 AWG) |
| Wire Strip Length | 0.47 in. (12 mm) | | | | 0.47 in. (12 mm) | | | | 0.47 in. (12 mm) | | | |
| Density | 49 pcs/ft (163 pcs/m) | | | | 49 pcs/ft (163 pcs/m) | | | | 49 pcs/ft (163 pcs/m) | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | |
| Short-Circuit Current Rating | See page 12-78 | | | | | | | | | | | |
| Terminal Blocks | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. |
| Color | Grey | 1492-L4 | 50 | | 1492-L4T | 50 | | 1492-L4Q | 50 | | 1492-L4Q-RE | 50 |
| | Red | 1492-L4-RE | 50 | | 1492-L4T-RE | 50 | | 1492-L4Q-RE | 50 | | 1492-L4Q-B | 50 |
| | Blue | 1492-L4-B | 50 | | 1492-L4T-B | 50 | | 1492-L4Q-B | 50 | | 1492-L4Q-BL | 50 |
| | Black | 1492-L4-BL | 50 | | 1492-L4T-BL | 50 | | 1492-L4Q-BL | 50 | | 1492-L4Q-G | 50 |
| | Green | 1492-L4-G | 50 | | 1492-L4T-G | 50 | | 1492-L4Q-G | 50 | | 1492-L4Q-Y | 50 |
| | Yellow | 1492-L4-Y | 50 | | 1492-L4T-Y | 50 | | 1492-L4Q-Y | 50 | | 1492-L4Q-OR | 50 |
| | Orange | 1492-L4-OR | 50 | | 1492-L4T-OR | 50 | | 1492-L4Q-OR | 50 | | 1492-L4Q-BR | 50 |
| | Brown | 1492-L4-BR | 50 | | 1492-L4T-BR | 50 | | 1492-L4Q-BR | 50 | | 1492-L4Q-W | 50 |
| | White | 1492-L4-W | 50 | | 1492-L4T-W | 50 | | 1492-L4Q-W | 50 | | | |
| Accessories | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. |
| Mounting Rails | | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | | 199-DR1 | 10 | | 199-DR1 | 10 | | 199-DR1 | 10 | | 199-DR1 | 10 |
| 1 m Symmetrical DIN (Aluminum) | | 1492-DR5 | 10 | | 1492-DR5 | 10 | | 1492-DR5 | 10 | | 1492-DR5 | 10 |
| 1 m Hi-Rise Sym. DIN (Aluminum) | | 1492-DR6 | 2 | | 1492-DR6 | 2 | | 1492-DR6 | 2 | | 1492-DR6 | 2 |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | | 1492-DR7 | 2 | | 1492-DR7 | 2 | | 1492-DR7 | 2 | | 1492-DR7 | 2 |
| End Barriers | Grey | 1492-EBL4 | 50 | | 1492-EBL4T | 50 | | 1492-EBL4Q | 50 | | 1492-EBL4Q-B | 50 |
| | Blue | 1492-EBL4-B | 50 | | 1492-EBL4T-B | 50 | | 1492-EBL4Q-B | 50 | | 1492-EBL4Q-Y | 50 |
| | Yellow | 1492-EBL4-Y | 50 | | 1492-EBL4T-Y | 50 | | 1492-EBL4Q-Y | 50 | | | |
| End Anchors and Retainers | | | | | | | | | | | | |
| Screwless End Retainer | | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | | 1492-ERL35 | 20 |
| DIN Rail — Normal Duty | | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 |
| DIN Rail — Heavy Duty | | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 |
| Jumpers: | | | | | | | | | | | | |
| Plug-in Center Jumper — 10-Pole | | 1492-CJK6-10 | 20 | | 1492-CJK6-10 | 20 | | 1492-CJK6-10 | 20 | | 1492-CJK6-10 | 20 |
| Plug-in Center Jumper — 9-Pole | | 1492-CJK6-9 | 20 | | 1492-CJK6-9 | 20 | | 1492-CJK6-9 | 20 | | 1492-CJK6-9 | 20 |
| Plug-in Center Jumper — 8-Pole | | 1492-CJK6-8 | 20 | | 1492-CJK6-8 | 20 | | 1492-CJK6-8 | 20 | | 1492-CJK6-8 | 20 |
| Plug-in Center Jumper — 7-Pole | | 1492-CJK6-7 | 20 | | 1492-CJK6-7 | 20 | | 1492-CJK6-7 | 20 | | 1492-CJK6-7 | 20 |
| Plug-in Center Jumper — 6-Pole | | 1492-CJK6-6 | 20 | | 1492-CJK6-6 | 20 | | 1492-CJK6-6 | 20 | | 1492-CJK6-6 | 20 |
| Plug-in Center Jumper — 5-Pole | | 1492-CJK6-5 | 20 | | 1492-CJK6-5 | 20 | | 1492-CJK6-5 | 20 | | 1492-CJK6-5 | 20 |
| Plug-in Center Jumper — 4-Pole | | 1492-CJK6-4 | 60 | | 1492-CJK6-4 | 60 | | 1492-CJK6-4 | 60 | | 1492-CJK6-4 | 60 |
| Plug-in Center Jumper — 3-Pole | | 1492-CJK6-3 | 60 | | 1492-CJK6-3 | 60 | | 1492-CJK6-3 | 60 | | 1492-CJK6-3 | 60 |
| Plug-in Center Jumper — 2-Pole | | 1492-CJK6-2 | 60 | | 1492-CJK6-2 | 60 | | 1492-CJK6-2 | 60 | | 1492-CJK6-2 | 60 |
| Other Accessories | | | | | | | | | | | | |
| Reducing Sleeves #26...#24 AWG (0.13...0.2 mm ²) White | | 1492-PSL4-2 | 100 | | 1492-PSL4-2 | 100 | | 1492-PSL4-2 | 100 | | 1492-PSL4-2 | 100 |
| Reducing Sleeves #20...#22 AWG (0.25...0.5 mm ²) Grey | | 1492-PSL4-5 | 100 | | 1492-PSL4-5 | 100 | | 1492-PSL4-5 | 100 | | 1492-PSL4-5 | 100 |
| Reducing Sleeves #18 AWG (0.75...1.0 mm ²) Dark Grey | | 1492-PSL4-10 | 100 | | 1492-PSL4-10 | 100 | | 1492-PSL4-10 | 100 | | 1492-PSL4-10 | 100 |
| Test Plug | | 1492-TP23 | 20 | | 1492-TP23 | 20 | | 1492-TP23 | 20 | | 1492-TP23 | 20 |
| Test Plug (Stackable) | | 1492-TPL6 | 25 | | 1492-TPL6 | 25 | | 1492-TPL6 | 25 | | 1492-TPL6 | 25 |
| Electrical Warning Plate | | 1492-EWPL6 | 20 | | 1492-EWPL6 | 20 | | 1492-EWPL6 | 20 | | 1492-EWPL6 | 20 |
| Marking Systems | | | | | | | | | | | | |
| Snap-In Marker Cards | | 1492-M6X10 (120/card) | 5 | | 1492-M6X10 (120/card) | 5 | | 1492-M6X10 (120/card) | 5 | | 1492-M6X10 (120/card) | 5 |
| Snap-In Marker Cards | | 1492-M6X5 (200/card) | 5 | | 1492-M6X5 (200/card) | 5 | | 1492-M6X5 (200/card) | 5 | | 1492-M6X5 (200/card) | 5 |
| Hinged Marker Cards | | 1492-MH6X12 (80/card) | 5 | | 1492-MH6X12 (80/card) | 5 | | 1492-MH6X12 (80/card) | 5 | | 1492-MH6X12 (80/card) | 5 |



Spring-Clamp Connection Terminal Blocks

Standard Feed-Through Blocks

| | 1492-L6 | | | | 1492-L6T | | | | 1492-L10 | | | |
|--|------------------------------------|------------------------------|-------------------|--------------------------------|---|-----------------|-------------------|----------------------------------|------------------------------------|--------------------|---------------------------------|---------------------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | | | | |
| | 2.56" (65 mm) | | | | 3.54" (90 mm) | | | | 2.89" (73.5 mm) | | | |
| Specifications | <i>Feed-through terminal block</i> | | | | <i>Feed-through terminal block with 2 connection points on one side</i> | | | | <i>Feed-through terminal block</i> | | | |
| Certifications | | CSA | IEC | ATEX | | CSA | IEC | ATEX | | CSA | IEC | ATEX |
| Voltage Rating | 600V AC/DC | | | 800V AC/DC | 600V AC/DC | | | 800V AC/DC | 600V AC/DC | | | 800V AC/DC |
| Maximum Current | 50 A | | | 41 A | 50 A | | | 41 A | 60 A | | | 55 A |
| Wire Range (Rated Cross Section) | #22...8 AWG | #20...8 AWG | 6 mm ² | 6 mm ² (20...8 AWG) | #22...8 AWG | #20...8 AWG | 6 mm ² | 6 mm ² (#20...10 AWG) | #16...6 AWG | 10 mm ² | 10 mm ² (16...8 AWG) | 10 mm ² (16...8 AWG) |
| Wire Strip Length | 0.51 in. (13 mm) | | | | 0.51 in. (13 mm) | | | | 0.70 in. (18 mm) | | | |
| Density | 37 pcs/ft (123 pcs/m) | | | | 37 pcs/ft (123 pcs/m) | | | | 30 pcs/ft (99 pcs/m) | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | |
| Short-Circuit Current Rating | See page 12-78 | | | | | | | | | | | |
| Terminal Blocks | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. |
| Color | Grey | 1492-L6 | 50 | | 1492-L6T | 50 | | 1492-L10 | 25 | | | |
| | Red | 1492-L6-RE | 50 | | 1492-L6T-RE | 50 | | 1492-L10-RE | 25 | | | |
| | Blue | 1492-L6-B | 50 | | 1492-L6T-B | 50 | | 1492-L10-B | 25 | | | |
| | Black | 1492-L6-BL | 50 | | 1492-L6T-BL | 50 | | 1492-L10-BL | 25 | | | |
| | Green | 1492-L6-G | 50 | | 1492-L6T-G | 50 | | 1492-L10-G | 25 | | | |
| | Yellow | 1492-L6-Y | 50 | | 1492-L6T-Y | 50 | | 1492-L10-Y | 25 | | | |
| | Orange | 1492-L6-OR | 50 | | 1492-L6T-OR | 50 | | 1492-L10-OR | 25 | | | |
| | Brown | 1492-L6-BR | 50 | | 1492-L6T-BR | 50 | | 1492-L10-BR | 25 | | | |
| | White | 1492-L6-W | 50 | | 1492-L6T-W | 50 | | 1492-L10-W | 25 | | | |
| Accessories | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. |
| Mounting Rails | | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | | 199-DR1 | 10 | | 199-DR1 | 10 | | 199-DR1 | 10 | | | |
| 1 m Symmetrical DIN (Aluminum) | | 1492-DR5 | 10 | | 1492-DR5 | 10 | | 1492-DR5 | 10 | | | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | | 1492-DR6 | 2 | | 1492-DR6 | 2 | | 1492-DR6 | 2 | | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | | 1492-DR7 | 2 | | 1492-DR7 | 2 | | 1492-DR7 | 2 | | | |
| End Barriers | Grey | 1492-EBL6 | 50 | | 1492-EBL6T | 50 | | 1492-EBL10 | 20 | | | |
| | Blue | 1492-EBL6-B | 50 | | 1492-EBL6T-B | 50 | | 1492-EBL10-B | 20 | | | |
| | Yellow | 1492-EBL6-Y | 50 | | 1492-EBL6T-Y | 50 | | 1492-EBL10-Y | 20 | | | |
| End Anchors and Retainers | | | | | | | | | | | | |
| Screwless End Retainer | | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | | | |
| DIN Rail — Normal Duty | | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | | | |
| DIN Rail — Heavy Duty | | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | | | |
| Jumpers | | | | | | | | | | | | |
| Plug-in Center Jumper — 32-Pole | | 1492-CJL8-32 | 10 | | 1492-CJL8-32 | 10 | | — | — | | | |
| Plug-in Center Jumper — 4-Pole | | 1492-CJL8-4 | 60 | | 1492-CJL8-4 | 60 | | — | — | | | |
| Plug-in Center Jumper — 3-Pole | | 1492-CJL8-3 | 60 | | 1492-CJL8-3 | 60 | | — | — | | | |
| Plug-in Center Jumper — 2-Pole | | 1492-CJL8-2 | 60 | | 1492-CJL8-2 | 60 | | 1492-CJL10-2 | 25 | | | |
| Other Accessories | | | | | | | | | | | | |
| Test Plug | | — | — | | — | — | | 1492-TP23 | 20 | | | |
| Test Plug (Stackable) | | 1492-TPL8 | 25 | | 1492-TPL8 | 25 | | — | — | | | |
| Electrical Warning Plate | | 1492-EWPL8 | 20 | | 1492-EWPL8 | 20 | | 1492-EWPL10 | 20 | | | |
| Marking Systems | | | | | | | | | | | | |
| Snap-In Marker Cards* | | 1492-M6X12 (120/card) | 5 | | 1492-M6X12 (120/card) | 5 | | 1492-M6X12 (120/card) | 5 | | | |
| Snap-In Marker Cards | | 1492-MR8X12 (84/card) | 5 | | 1492-M8X5 (160/card) | 5 | | 1492-M8X5 (160/card) | 5 | | | |
| Hinged Marker Cards | | 1492-MH6X12 (80/card) | 5 | | 1492-MH6X12 (80/card) | 5 | | 1492-MH5X15 (96/card) | 5 | | | |

* May only be mounted in terminal block corner marking positions.

Spring-Clamp Connection Terminal Blocks

Standard Feed-Through Blocks

| | 1492-L16 | | | 1492-L16D* | | | 1492-L35 | | | | | |
|--|--|------------------------------|-----------------|---|-----------------|------------------------------|-------------------------------|-----------------|--------------------|-----------------|--------------------|----------------------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | | | | |
| | Specifications Feed-through terminal block | | | Power distribution block with center jumper connection/feed | | | Feed-through terminal block | | | | | |
| Certifications | | CSA | IEC | ATEX | | CSA | IEC | | CSA | IEC | ATEX | |
| Voltage Rating | 600V AC/DC | | | 800V AC/DC | 550V AC/DC | 600V AC/DC | | | 500V AC/DC | 600V AC/DC | 800V AC/DC | 690V AC/DC |
| Maximum Current | 65 A | | | 76 A | 66 A | 65 A | | | 76 A | 120 A | 125 A | 109 A |
| Wire Range (Rated Cross Section) | #14...4 AWG | | | 16 mm ² | 16...6 AWG) | #14...4 AWG | | | 16 mm ² | #12...2 AWG | 35 mm ² | 35 mm ² 14...2 AWG |
| Wire Strip Length | 0.70 in. (18 mm) | | | 0.70 in. (18 mm) | | | 0.98 in. (25 mm) | | | | | |
| Density | 25 pcs/ft (82 pcs/m) | | | 20 pcs/ft (66 pcs/m) | | | 18 pcs/ft (62 pcs/m) | | | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | | | |
| Short-Circuit Current Rating | See page 12-78 | | | | | | | | | | | |
| Terminal Blocks | | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | |
| Color | Grey | 1492-L16 | 25 | 1492-L16D* | 20 | 1492-L35 | 10 | | | | | |
| | Red | 1492-L16-RE | 25 | — | — | 1492-L35-RE | 10 | | | | | |
| | Blue | 1492-L16-B | 25 | — | — | 1492-L35-B | 10 | | | | | |
| | Black | 1492-L16-BL | 25 | — | — | 1492-L35-BL | 10 | | | | | |
| | Green | 1492-L16-G | 25 | — | — | 1492-L35-G | 10 | | | | | |
| | Yellow | 1492-L16-Y | 25 | — | — | 1492-L35-Y | 10 | | | | | |
| | Orange | 1492-L16-OR | 25 | — | — | 1492-L35-OR | 10 | | | | | |
| | Brown | 1492-L16-BR | 25 | — | — | 1492-L35-BR | 10 | | | | | |
| | White | 1492-L16-W | 25 | — | — | 1492-L35-W | 10 | | | | | |
| Accessories | | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | |
| Mounting Rails | | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | | | | | |
| 1 m Symmetrical Heavy Duty DIN (Steel, Unslotted) | | 199-DR4 | 5 | 199-DR4 | 5 | 199-DR4 | 5 | | | | | |
| 1 m Symmetrical DIN (Aluminum) | | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | | | | | |
| 1 m Hi-Rise Symmetrical DIN (Aluminum) | | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | | | | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | | | | | |
| 1 m Symmetrical Heavy Duty DIN (Copper, Unslotted) | | 1492-DR8 | 5 | 1492-DR8 | 5 | 1492-DR8 | 5 | | | | | |
| 1 m Symmetrical Heavy Duty DIN (Steel Slotted) | | 1492-DR9 | 5 | 1492-DR9 | 5 | 1492-DR9 | 5 | | | | | |
| End Barriers | Grey | 1492-EBL16 | 20 | Integrated to Block | — | Integrated to Block | — | | | | | |
| | Blue | 1492-EBL16-B | 20 | — | — | — | — | | | | | |
| | Yellow | 1492-EBL16-Y | 20 | — | — | — | — | | | | | |
| End Anchors and Retainers | | | | | | | | | | | | |
| Screwless End Retainer | | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | | | | | |
| DIN Rail — Normal Duty | | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | | | | | |
| DIN Rail — Heavy Duty | | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | | | | | |
| Jumpers | | | | | | | | | | | | |
| Plug-in Center Jumper — 2-Pole | | 1492-CJL12-2 | 25 | ⚡ | — | 1492-CJL16-2 | 10 | | | | | |
| Other Accessories | | | | | | | | | | | | |
| Test Plug | | 1492-TP23 | 20 | 1492-TP23 | 20 | 1492-TP23 | 20 | | | | | |
| Test Adapter | | — | — | — | — | — | — | | | | | |
| Electrical Warning Plate | | 1492-EWPL12 | 20 | 1492-EWPL12 | 20 | 1492-EWPL16 | 20 | | | | | |
| Marking Systems | | | | | | | | | | | | |
| Snap-In Marker Cards‡ | | 1492-M7X12 (108/card) | 5 | 1492-M7X12 (108/card) | 5 | 1492-M7X12 (108/card) | 5 | | | | | |
| Snap-In Marker Cards | | 1492-M8X5 (160/card) | 5 | 1492-M8X5 (160/card) | 5 | 1492-M8X5 (160/card) | 5 | | | | | |
| Hinged Marker Cards | | 1492-MH5X15 (96/card) | 5 | 1492-MH5X15 (96/card) | 5 | 1492-MH5X15 (96/card) | 5 | | | | | |

* Can be electrically connected through center jumper for power distribution to 1492 - L3, L3Q, L4, L4T, L4Q, L6, and L6T terminal blocks. See page 12-55 for distribution guidelines.

⚡ Use defined center jumper for standard terminal blocks when connecting for power distribution.

‡ May only be mounted in terminal block corner marking positions.



Spring-Clamp Connection Terminal Blocks

Power Distribution Blocks

Feed Left:

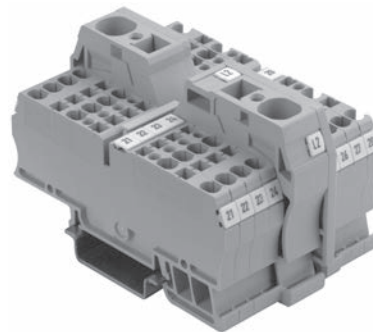
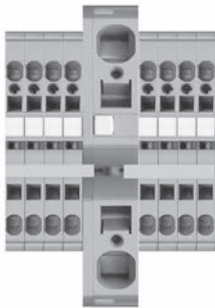


Feed Right:



The Cat. No. 1492-L16D feed terminal allows wires with a cross section from 4...14 AWG and up to 16 mm² to be used. Using standard cross connections, the potential can be distributed to any number of terminals with smaller cross sections. The following tables show some variants for potential distribution of the supply, the required cross connection, and the maximum current. The maximum current for the single terminal block must not be exceeded.

Feed Middle:



| Feed Left | | | | Feed Middle | | | | Feed Right | | | |
|---------------|--|-----------|-------------|---------------|---|-----------|-------------|---------------|---|-------------|-------------|
| Feed Terminal | Feed | I_{max} | Jumper | Feed Terminal | Feed | I_{max} | Jumper | Feed Terminal | Feed | I_{max} | Jumper |
| 1492-L3 | 4...14 AWG (16 mm ²) | 62 A | 1492-CJK5-* | 1492-L3 | #4...14 AWG (16 mm ²) | 76 A | 1492-CJK5-* | 1492-L3 | #4...14 AWG (16 mm ²) | 62 A | 1492-CJK5-* |
| 1492-L3Q | | 62 A | 1492-CJK5-* | 1492-L3Q | | 76 A | 1492-CJK5-* | 1492-L3Q | | 62 A | 1492-CJK5-* |
| 1492-L4 | | 76 A | 1492-CJK6-* | 1492-L4 | | 76 A | 1492-CJK6-* | 1492-L4 | | 76 A | 1492-CJK6-* |
| | | | | | | | | 1492-L4T | | 76 A | 1492-CJK6-* |
| 1492-L6 | | 76 A | 1492-CJL8-* | 1492-L6 | | 76 A | 1492-CJL8-* | 1492-L6 | | 76 A | 1492-CJL8-* |
| | | | | | | | | 1492-L6T | 76 A | 1492-CJL8-* | |

* See accessory section for availability of specific jumper pole configurations.

Spring-Clamp Connection Terminal Blocks

Multi-Circuit Feed-Through Blocks

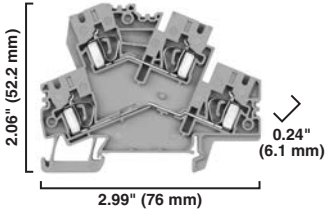
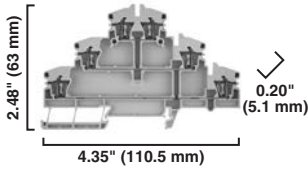


| | 1492-LD2 | | | 1492-LD3 | | | | 1492-L3QS | | | |
|--|--|-------------------|------------------------------|--|------------------------------|---------------------|--|--|------------|---------------------|------------------------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | | | |
| Specifications | <i>Two-circuit feed-through terminal block</i> | | | <i>Two-circuit feed-through terminal block</i> | | | | <i>Side-by-side two circuit terminal block</i> | | | |
| Certifications | | CSA | IEC | | CSA | IEC | ATEX | | CSA | IEC | ATEX |
| Voltage Rating | 300V AC/DC | 600V AC/DC | 500V AC/DC | 600V AC/DC | 600V AC/DC | 800V AC/DC | 550V AC/DC | 600V AC/DC | 600V AC/DC | 800V AC/DC | 550V AC/DC |
| Maximum Current | 10 A | | 17.5 A | 20 A | 25 A | 24 A | 20 A | 25 A | 27 A | 24 A | 21 A |
| Wire Range (Rated Cross Section) | #28... 16 AWG | | 1.5 mm ² | #30... 12 AWG | | 2.5 mm ² | 0.5...2.5 mm ² (#20...14 AWG) | #26... 12 AWG | | 2.5 mm ² | 2.5 mm ² (20... 12 AWG) |
| Wire Strip Length | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | | | 0.39 in. (10 mm) | | | |
| Density | 87 pcs/ft (285 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | | | 59 pcs/ft (196 pcs/m) | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | | | |
| Color | Grey | 1492-LD2 | 50 | 1492-LD3 | 25 | 1492-L3QS | 50 | | | | |
| | Red | 1492-LD2-RE | 50 | 1492-LD3-RE | 25 | 1492-L3QS-RE | 50 | | | | |
| | Blue | 1492-LD2-B | 50 | 1492-LD3-B | 25 | 1492-L3QS-B | 50 | | | | |
| | Black | 1492-LD2-BL | 50 | 1492-LD3-BL | 25 | 1492-L3QS-BL | 50 | | | | |
| | Green | 1492-LD2-G | 50 | 1492-LD3-G | 25 | 1492-L3QS-G | 50 | | | | |
| | Yellow | 1492-LD2-Y | 50 | 1492-LD3-Y | 25 | 1492-L3QS-Y | 50 | | | | |
| | Orange | 1492-LD2-OR | 50 | 1492-LD3-OR | 25 | 1492-L3QS-OR | 50 | | | | |
| | Brown | 1492-LD2-BR | 50 | 1492-LD3-BR | 25 | 1492-L3QS-BR | 50 | | | | |
| | White | 1492-LD2-W | 50 | 1492-LD3-W | 25 | 1492-L3QS-W | 50 | | | | |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | | | |
| Mounting Rails | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | | | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | | | |
| 1 m Hi-Rise Symmetrical DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | | | |
| End Barriers | | | | | | | | | | | |
| Grey | 1492-EBLD2 | 50 | 1492-EBLD3 | 20 | 1492-EBL3Q | 50 | | | | | |
| Blue | 1492-EBLD2-B | 20 | 1492-EBLD3-B | 20 | 1492-EBL3Q-B | 50 | | | | | |
| Yellow | 1492-EBLD2-Y | 20 | 1492-EBLD3-Y | 20 | 1492-EBL3Q-Y | 50 | | | | | |
| End Anchors and Retainers | | | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | | | | | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | | | | | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | | | | | |
| Jumpers | | | | | | | | | | | |
| Plug-in Center Jumper — 50-Pole | — | — | 1492-CJK5-50 | 10 | — | — | — | — | | | |
| Plug-in Center Jumper — 10-Pole | 1492-CJL4-10 | 20 | 1492-CJK5-10 | 20 | — | — | — | — | | | |
| Plug-in Center Jumper — 9-Pole | — | — | 1492-CJK5-9 | 20 | — | — | — | — | | | |
| Plug-in Center Jumper — 8-Pole | — | — | 1492-CJK5-8 | 20 | — | — | — | — | | | |
| Plug-in Center Jumper — 7-Pole | — | — | 1492-CJK5-7 | 20 | — | — | — | — | | | |
| Plug-in Center Jumper — 6-Pole | — | — | 1492-CJK5-6 | 20 | — | — | — | — | | | |
| Plug-in Center Jumper — 5-Pole | 1492-CJL4-5 | 60 | 1492-CJK5-5 | 20 | — | — | — | — | | | |
| Plug-in Center Jumper — 4-Pole | 1492-CJL4-4 | 60 | 1492-CJK5-4 | 60 | — | — | — | — | | | |
| Plug-in Center Jumper — 3-Pole | 1492-CJL4-3 | 60 | 1492-CJK5-3 | 60 | — | — | — | — | | | |
| Plug-in Center Jumper — 2-Pole | 1492-CJL4-2 | 60 | 1492-CJK5-2 | 60 | — | — | — | — | | | |
| Other Accessories | | | | | | | | | | | |
| Reducing Sleeves #28...24 AWG (0.13...0.2 mm ²) | 1492-PSL2-2 | 100 | 1492-PSLS2-2 | 100 | 1492-PSL3-2 | 100 | | | | | |
| Reducing Sleeves #22...20 AWG (0.25...0.5 mm ²) | 1492-PSL2-5 | 100 | 1492-PSLS2-5 | 100 | 1492-PSL3-5 | 100 | | | | | |
| Reducing Sleeves #18 AWG (0.75...1.0 mm ²) | — | — | — | — | 1492-PSL3-10 | 100 | | | | | |
| Test Plug | 1492-TPL4 | 25 | — | — | 1492-TP23 | 20 | | | | | |
| | | | | | 1492-TPL5 | 25 | | | | | |
| Electrical Warning Plate | 1492-EWPL4 | 20 | — | — | 1492-EWPL5 | 20 | | | | | |
| Marking Systems | | | | | | | | | | | |
| Snap-In Marker Cards | 1492-M3X12 (120/card)* | 5 | 1492-M5X10 (144/card) | 5 | 1492-M5X10 (144/card) | 5 | | | | | |
| | 1492-M3X5 (100/card) | 5 | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | 5 | | | | | |
| Hinged Marker Cards | — | — | — | — | 1492-MH5X10 (96/card) | 5 | | | | | |

* May only be mounted in terminal block corner marking positions.



Spring-Clamp Connection Terminal Blocks

Multi-Circuit Feed-Through Blocks

| | 1492-LD4 | | | 1492-LTF3 | | |
|--|---|------------------------------|-------------------|---|-------------------------------|-----------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. |  | | |  | | |
| | Specifications | | | Specifications | | |
| | Two-circuit feed-through terminal block | | | Three-circuit feed-through terminal block with multiple cross connection points | | |
| Certifications |  | CSA | IEC |  | CSA | IEC |
| Voltage Rating | 600V AC/DC | | 800V AC/DC | 300V AC/DC | | 500V AC/DC |
| Maximum Current | 25 A | 30 A | 32 A | 15 A | 20 A | |
| Wire Range (Rated Cross Section) | #26...10 AWG | | 4 mm ² | #26...12 AWG | 2.5 mm ² | |
| Wire Strip Length | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | |
| Density | 49 pcs/ft (163 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Terminal Blocks | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. |
| Color | Grey | 1492-LD4 | 20 | | 1492-LTF3 | 25 |
| | Red | 1492-LD4-RE | 20 | | — | — |
| | Blue | 1492-LD4-B | 20 | | — | — |
| | Black | 1492-LD4-BL | 20 | | — | — |
| | Green | 1492-LD4-G | 20 | | — | — |
| | Yellow | 1492-LD4-Y | 20 | | — | — |
| | Orange | 1492-LD4-OR | 20 | | — | — |
| | Brown | 1492-LD4-BR | 20 | | — | — |
| | White | 1492-LD4-W | 20 | | — | — |
| Accessories | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. |
| Mounting Rails | | | | | | |
| 1 m Symmetrical DIN (Steel) | | 199-DR1 | 10 | | 199-DR1 | 10 |
| 1 m Symmetrical DIN (Aluminum) | | 1492-DR5 | 10 | | 1492-DR5 | 10 |
| 1 m Hi-Rise Sym. DIN (Aluminum) | | 1492-DR6 | 2 | | 1492-DR6 | 2 |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | | 1492-DR7 | 2 | | 1492-DR7 | 2 |
| End Barriers | Grey | 1492-EBLD4 | 20 | | 1492-EBLTF3 | 20 |
| | Blue | 1492-EBLD4-B | 20 | | — | — |
| | Yellow | 1492-EBLD4-Y | 20 | | — | — |
| End Anchors and Retainers | | | | | | |
| Screwless End Retainer | | 1492-ERL35 | 20 | | 1492-ERL35 | 20 |
| DIN Rail — Normal Duty | | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 |
| DIN Rail — Heavy Duty | | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 |
| Jumpers | | | | | | |
| Plug-in Center Jumper — 50-Pole | | — | — | | 1492-CJK5-50 | 10 |
| Plug-in Center Jumper — 10-Pole | | 1492-CJK6-10 | 20 | | 1492-CJK5-10 | 20 |
| Plug-in Center Jumper — 9-Pole | | 1492-CJK6-9 | 20 | | 1492-CJK5-9 | 20 |
| Plug-in Center Jumper — 8-Pole | | 1492-CJK6-8 | 20 | | 1492-CJK5-8 | 20 |
| Plug-in Center Jumper — 7-Pole | | 1492-CJK6-7 | 20 | | 1492-CJK5-7 | 20 |
| Plug-in Center Jumper — 6-Pole | | 1492-CJK6-6 | 20 | | 1492-CJK5-6 | 20 |
| Plug-in Center Jumper — 5-Pole | | 1492-CJK6-5 | 20 | | 1492-CJK5-5 | 20 |
| Plug-in Center Jumper — 4-Pole | | 1492-CJK6-4 | 60 | | 1492-CJK5-4 | 60 |
| Plug-in Center Jumper — 3-Pole | | 1492-CJK6-3 | 60 | | 1492-CJK5-3 | 60 |
| Plug-in Center Jumper — 2-Pole | | 1492-CJK6-2 | 60 | | 1492-CJK5-2 | 60 |
| Vertical Cross Connector* | | — | — | | 1492-CJL5D | 20 |
| Other Accessories | | | | | | |
| Reducing Sleeves 26...24 AWG (0.13...0.2 mm ²) | | — | — | | 1492-PSLTF3-2 | 100 |
| Reducing Sleeves 22...20 AWG (0.25...0.5 mm ²) | | — | — | | 1492-PSLTF3-5 | 100 |
| Test Plug | | 1492-TP23 | 20 | | — | — |
| Electrical Warning Plate | | 1492-EWPL6 | 20 | | — | — |
| Marking Systems | | | | | | |
| Snap-In Marker Cards | | 1492-M6X10 (120/card) | 5 | | 1492-SM5X10 (144/card) | 5 |
| Snap-In Marker Cards | | 1492-M6X5 (200/card) | 5 | | 1492-M5X5 (200/card) | 5 |

* Used to electrically connect 2 levels of 1492-LTF3

Spring-Clamp Connection Terminal Blocks

Specialty Feed-Through Blocks

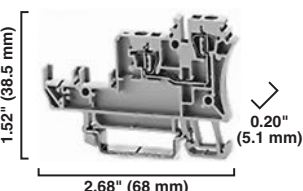
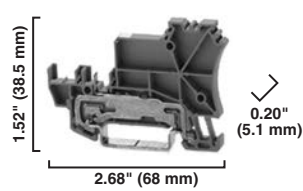
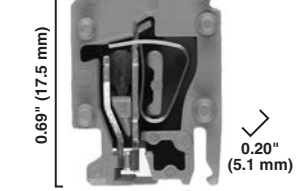
| | 1492-LD2C | | | 1492-LD3C | | | | 1492-LD4C | | |
|--|--|-----------------|------------------------------|--|------------------------------|---------------------|--|--|-----------------|-------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | | |
| Specifications | Two-level feed-through terminal block with commoning bar | | | Two-level feed-through terminal block with commoning bar | | | | Two-level feed-through terminal block with commoning bar | | |
| Certifications | | CSA | IEC | | CSA | IEC | ATEX | | CSA | IEC |
| Voltage Rating | 300V AC/DC | 600V AC/DC | 500V AC/DC | 600V AC/DC | | 800V AC/DC | 550V AC/DC | 600V AC/DC | | 800V AC/DC |
| Maximum Current | 10 A | | 17.5 A | 20 A | 25 A | 24 A | 22 A | 25 A | 30 A | 32 A |
| Wire Range (Rated Cross Section) | #28...16 AWG | | 1.5 mm ² | #30...12 AWG | | 2.5 mm ² | 0.5...2.5 mm ² (#20...14 AWG) | #26...10 AWG | | 4 mm ² |
| Wire Strip Length | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | | | 0.39 in. (10 mm) | | |
| Density | 87 pcs/ft (285 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | | | 49 pcs/ft (163 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. |
| Color: Grey | 1492-LD2C | 50 | 1492-LD3C | 25 | 1492-LD4C | 25 | | | | |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. |
| Mounting Rails: | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | | | | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | | | | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | | | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | | | | |
| End Barriers Grey | 1492-EBLD2 | 50 | 1492-EBLD3 | 20 | 1492-EBLD4 | 20 | | | | |
| End Anchors and Retainers | | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | | | | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | | | | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | | | | |
| Jumpers: | | | | | | | | | | |
| Plug-in Center Jumper — 50-Pole | — | — | 1492-CJK5-50 | 10 | — | — | | | | |
| Plug-in Center Jumper — 10-Pole | 1492-CJL4-10 | 20 | 1492-CJK5-10 | 20 | 1492-CJK6-10 | 20 | | | | |
| Plug-in Center Jumper — 9-Pole | — | — | 1492-CJK5-9 | 20 | 1492-CJK6-9 | 20 | | | | |
| Plug-in Center Jumper — 8-Pole | — | — | 1492-CJK5-8 | 20 | 1492-CJK6-8 | 20 | | | | |
| Plug-in Center Jumper — 7-Pole | — | — | 1492-CJK5-7 | 20 | 1492-CJK6-7 | 20 | | | | |
| Plug-in Center Jumper — 6-Pole | — | — | 1492-CJK5-6 | 20 | 1492-CJK6-6 | 20 | | | | |
| Plug-in Center Jumper — 5-Pole | 1492-CJL4-5 | 60 | 1492-CJK5-5 | 20 | 1492-CJK6-5 | 20 | | | | |
| Plug-in Center Jumper — 4-Pole | 1492-CJL4-4 | 60 | 1492-CJK5-4 | 60 | 1492-CJK6-4 | 60 | | | | |
| Plug-in Center Jumper — 3-Pole | 1492-CJL4-3 | 60 | 1492-CJK5-3 | 60 | 1492-CJK6-3 | 60 | | | | |
| Plug-in Center Jumper — 2-Pole | 1492-CJL4-2 | 60 | 1492-CJK5-2 | 60 | 1492-CJK6-2 | 60 | | | | |
| Other Accessories: | | | | | | | | | | |
| Reducing Sleeves 28...24 AWG (0.13...0.2 mm ²) White | 1492-PSL2-2 | 100 | 1492-PSLS2-2 | 100 | — | — | | | | |
| Reducing Sleeves 22...20 AWG (0.13...0.2 mm ²) Grey | 1492-PSL2-5 | 100 | 1492-PSLS2-5 | 100 | — | — | | | | |
| Test Plug | 1492-TPL4 | 25 | — | — | 1492-TP23 | 20 | | | | |
| Electrical Warning Plate | 1492-EWPL4 | 20 | — | — | 1492-EWPL6 | 20 | | | | |
| Marking Systems: | | | | | | | | | | |
| Snap-In Marker Cards | 1492-M3X12 (120/card)* | 5 | 1492-M5X10 (144/card) | 5 | 1492-M6X10 (120/card) | 5 | | | | |
| Snap-In Marker Cards | 1492-M3X5 (100/card) | 5 | 1492-M5X5 (200/card) | 5 | 1492-M6X5 (200/card) | 5 | | | | |

* May only be mounted in terminal block corner marking positions.



Spring-Clamp Connection Terminal Blocks

Sensor Blocks — 3-Wire

| | 1492-LS2-3* 1492-LS2-3L* | | 1492-LSG2-3* | | 1492-LS2-BR 1492-LS2-B 1492-LSG2 | |
|--|---|-----------------|--|-----------------|---|---------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. |  | |  | |  | |
| Specifications | 3 conductor sensor block base for plug in distribution blocks | | 3 conductor sensor ground block base for plug in distribution blocks | | Plug in Distribution blocks — internally jumpered | |
| Certifications | | CSA | IEC | | CSA | IEC |
| Voltage Rating (without LED) | 300V AC/DC | | 250V AC/DC | 300V AC/DC | | 250V AC/DC |
| Voltage Rating (with LED) | 5...30V AC/DC | | — | | 5...30V AC/DC | |
| Maximum Current | 10 A | | 17.5 A | 10 A | | 17.5 A |
| Wire Range (Rated Cross Section) | #26...14 AWG | | 1.5 mm ² | #26...14 AWG | | 1.5 mm ² |
| Wire Strip Length | 0.31 in. (8 mm) | | 0.31 in. (8 mm) | | 0.31 in. (8 mm) | |
| Density | 59 pcs/ft (196 pcs/m) | | 59 pcs/ft (196 pcs/m) | | 59 pcs/ft (196 pcs/m) | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | -58...+248 °F (-50...+120 °C) | | -58...+248 °F (-50...+120 °C) | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. |
| Color: Grey (Without LED) | 1492-LS2-3 | 50 | — | — | — | — |
| Grey (With LED) | 1492-LS2-3L | 50 | — | — | — | — |
| Green/Yellow | — | — | 1492-LSG2-3 | 20 | 1492-LSG2 | 100 |
| Brown | — | — | — | — | 1492-LS2-BR | 100 |
| Blue | — | — | — | — | 1492-LS2-B | 100 |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. |
| Mounting Rails: | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | — | — |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | — | — |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | — | — |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | — | — |
| End Barriers Grey | 1492-EBLS2-3 | 50 | 1492-EBLS2-3 | 50 | Not required | — |
| End Anchors and Retainers | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | — | — |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | — | — |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | — | — |
| Jumpers: | | | | | | |
| Plug-in Center Jumper — 50-Pole | 1492-CJK5-50 | 10 | — | — | — | — |
| Plug-in Center Jumper — 10-Pole | 1492-CJK5-10 | 20 | — | — | — | — |
| Plug-in Center Jumper — 9-Pole | 1492-CJK5-9 | 20 | — | — | — | — |
| Plug-in Center Jumper — 8-Pole | 1492-CJK5-8 | 20 | — | — | — | — |
| Plug-in Center Jumper — 7-Pole | 1492-CJK5-7 | 20 | — | — | — | — |
| Plug-in Center Jumper — 6-Pole | 1492-CJK5-6 | 20 | — | — | — | — |
| Plug-in Center Jumper — 5-Pole | 1492-CJK5-5 | 20 | — | — | — | — |
| Plug-in Center Jumper — 4-Pole | 1492-CJK5-4 | 60 | — | — | — | — |
| Plug-in Center Jumper — 3-Pole | 1492-CJK5-3 | 60 | — | — | — | — |
| Plug-in Center Jumper — 2-Pole | 1492-CJK5-2 | 60 | — | — | — | — |
| Other Accessories: | | | | | | |
| Reducing Sleeves 28...24 AWG (0.13...0.2 mm ²) White | 1492-PSLS2-2 | 100 | — | — | 1492-PSLS2-2 | 100 |
| Reducing Sleeves 22...20 AWG (0.25...0.5 mm ²) Grey | 1492-PSLS2-5 | 100 | — | — | 1492-PSLS2-5 | 100 |
| Marking Systems: | | | | | | |
| Snap-In Marker Cards | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | 5 | — | — |

* A combination of two distribution blocks must be used with each base block.

Spring-Clamp Connection Terminal Blocks

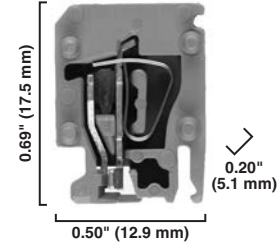
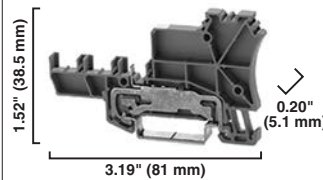
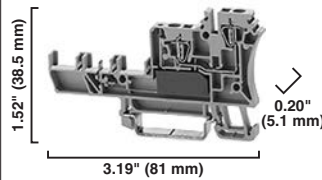
Sensor Blocks — 4-Wire

1492-LS2-4*
1492-LS2-4L*

1492-LSG2-4*

1492-LS2-BR
1492-LS2-B
1492-LSG2

Dimensions are not intended to be used for manufacturing purposes.
Note: Height dimension is measured from top of rail to top of terminal block.



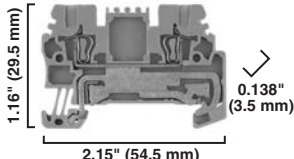
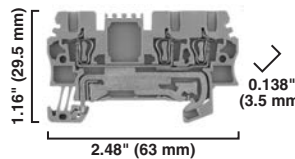
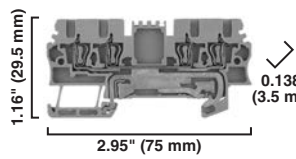



| Specifications | 4 conductor sensor block base for plug in distribution blocks | | | 4 conductor sensor ground block base for plug in distribution blocks | | | Plug In Distribution blocks — internally jumpered | | |
|--|---|----------|-----------------------------|--|--------------------|---------------------|---|----------|---------------------|
| Certifications | | CSA | IEC | | CSA | IEC | | CSA | IEC |
| Voltage Rating (without LED) | 300V AC/DC | | 250V AC/DC | 300V AC/DC | | 250V AC/DC | 300V AC/DC | | 250V AC/DC |
| Voltage Rating (with LED) | 5...30V AC/DC | | | — | | | 5...30V AC/DC | | |
| Maximum Current | 10 A | | 17.5 A | 10 A | | 17.5 A | 10 A | | 17.5 A |
| Wire Range (Rated Cross Section) | #26...14 AWG | | 1.5 mm ² | #26...14 AWG | | 1.5 mm ² | #26...14 AWG | | 1.5 mm ² |
| Wire Strip Length | 0.31 in. (8 mm) | | | 0.31 in. (8 mm) | | | 0.28 in. (7 mm) | | |
| Density | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | |
| Color: Grey (Without LED) | 1492-LS2-4 | 50 | — | — | — | — | — | — | |
| Grey (With LED) | 1492-LS2-4L | 50 | — | — | — | — | — | — | |
| Green/Yellow | — | — | 1492-LSG2-4 | 20 | 1492-LSG2 | 100 | — | — | |
| Brown | — | — | — | — | 1492-LS2-BR | 100 | — | — | |
| Blue | — | — | — | — | 1492-LS2-B | 100 | — | — | |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | |
| Mounting Rails: | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | — | — | — | — | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | — | — | — | — | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | — | — | — | — | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | — | — | — | — | |
| End Barriers Grey | 1492-EBLS2-4 | 50 | 1492-EBLS2-4 | 50 | Not required | — | — | — | |
| End Anchors and Retainers | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | — | — | — | — | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | — | — | — | — | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | — | — | — | — | |
| Jumpers: | | | | | | | | | |
| Plug-in Center Jumper — 50-Pole | 1492-CJK5-50 | 10 | — | — | — | — | — | — | |
| Plug-in Center Jumper — 10-Pole | 1492-CJK5-10 | 20 | — | — | — | — | — | — | |
| Plug-in Center Jumper — 9-Pole | 1492-CJK5-9 | 20 | — | — | — | — | — | — | |
| Plug-in Center Jumper — 8-Pole | 1492-CJK5-8 | 20 | — | — | — | — | — | — | |
| Plug-in Center Jumper — 7-Pole | 1492-CJK5-7 | 20 | — | — | — | — | — | — | |
| Plug-in Center Jumper — 6-Pole | 1492-CJK5-6 | 20 | — | — | — | — | — | — | |
| Plug-in Center Jumper — 5-Pole | 1492-CJK5-5 | 20 | — | — | — | — | — | — | |
| Plug-in Center Jumper — 4-Pole | 1492-CJK5-4 | 60 | — | — | — | — | — | — | |
| Plug-in Center Jumper — 3-Pole | 1492-CJK5-3 | 60 | — | — | — | — | — | — | |
| Plug-in Center Jumper — 2-Pole | 1492-CJK5-2 | 60 | — | — | — | — | — | — | |
| Other Accessories: | | | | | | | | | |
| Reducing Sleeves 28...24 AWG (0.13...0.2 mm ²) White | 1492-PSLS2-2 | 100 | — | — | 1492-PSLS2-2 | 100 | — | — | |
| Reducing Sleeves 22...20 AWG (0.25...0.5 mm ²) Grey | 1492-PSLS2-5 | 100 | — | — | 1492-PSLS2-5 | 100 | — | — | |
| Marking Systems: | | | | | | | | | |
| Snap-In Marker Cards | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | 5 | — | — | — | — | |

* A combination of three distribution blocks must be used with each base block.



Spring-Clamp Connection Terminal Blocks

Grounding Blocks

| | 1492-LG2 | | | 1492-LG2T | | | 1492-LG2Q | | | | | |
|--|---|---------------------|-----------------------------------|--|---|-----------------------------------|---|---------------------|---|-----------------|------------|-------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. |  | | |  | | |  | | | | | |
| Specifications | Feed-through grounding terminal block | | | Feed-through grounding terminal block with 2 points on one side | | | Feed-through grounding terminal block with 2 points on each side | | | | | |
| Certifications |  | CSA | IEC | ATEX |  | CSA | IEC | ATEX |  | CSA | IEC | ATEX |
| Voltage Rating | — | — | — | — | — | — | — | — | — | — | — | — |
| Maximum Current | Grounding | | | Grounding | | | Grounding | | | | | |
| Wire Range (Rated Cross Section) | #26...14 AWG | 1.5 mm ² | 1.5 mm ² (20...16 AWG) | #26...14 AWG | 1.5 mm ² | 1.5 mm ² (20...16 AWG) | #26...14 AWG | 1.5 mm ² | 1.5 mm ² (20...16 AWG) | | | |
| Wire Strip Length | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | | | | |
| Density | 87 pcs/ft (285 pcs/m) | | | 87 pcs/ft (285 pcs/m) | | | 87 pcs/ft (285 pcs/m) | | | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | | |
| Color: Green/Yellow | 1492-LG2 | 50 | 1492-LG2T | 50 | 1492-LG2Q | 50 | 1492-LG2Q | 50 | 1492-LG2Q | 50 | | |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | | |
| Mounting Rails: | | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | | |
| 1 m Hi-Rise Symmetrical DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | | |
| End Barrier Yellow | 1492-EBL2-Y | 50 | 1492-EBL2T-Y | 50 | 1492-EBL2Q-Y | 50 | 1492-EBL2Q-Y | 50 | 1492-EBL2Q-Y | 50 | | |
| End Anchors and Retainers | | | | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | | |
| Other Accessories: | | | | | | | | | | | | |
| Reducing Sleeves 28...24 AWG (0.13...0.2 mm ²) White | 1492-PSL2-2 | 100 | 1492-PSL2-2 | 100 | 1492-PSL2-2 | 100 | 1492-PSL2-2 | 100 | 1492-PSL2-2 | 100 | | |
| Reducing Sleeves 22...20 AWG (0.13...0.2 mm ²) Grey | 1492-PSL2-5 | 100 | 1492-PSL2-5 | 100 | 1492-PSL2-5 | 100 | 1492-PSL2-5 | 100 | 1492-PSL2-5 | 100 | | |
| Test Plug (Stackable) | 1492-TPL4 | 25 | 1492-TPL4 | 25 | 1492-TPL4 | 25 | 1492-TPL4 | 25 | 1492-TPL4 | 25 | | |
| Marking Systems: | | | | | | | | | | | | |
| Snap-In Marker Cards | 1492-M3X12 (120/card) | 5 | 1492-M3X12 (120/card) | 5 | 1492-M3X12 (120/card) | 5 | 1492-M3X12 (120/card) | 5 | 1492-M3X12 (120/card) | 5 | | |
| Snap-In Marker Cards | 1492-M3X5 (100/card) | 5 | 1492-M3X5 (100/card) | 5 | 1492-M3X5 (100/card) | 5 | 1492-M3X5 (100/card) | 5 | 1492-M3X5 (100/card) | 5 | | |

Spring-Clamp Connection Terminal Blocks

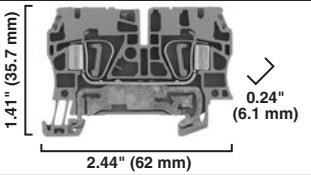
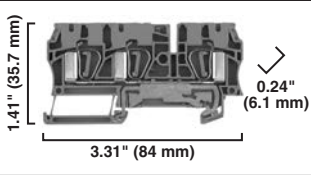
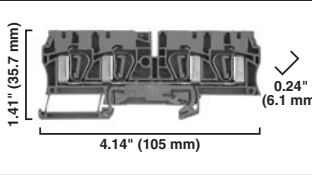



Grounding Blocks

| | 1492-LG3 | | | | 1492-LG3T | | | | 1492-LG3Q | | | |
|--|---------------------------------------|---------------------|------------------------|--|---|---------------------|------------------------|--|--|---------------------|------------------------|--|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | | | | |
| Specifications | Feed-through grounding terminal block | | | | Feed-through grounding terminal block with 2 points on one side | | | | Feed-through grounding terminal block with 2 points on each side | | | |
| Certifications | | CSA | IEC | ATEX | | CSA | IEC | ATEX | | CSA | IEC | ATEX |
| Voltage Rating | — | — | — | — | — | — | — | — | — | — | — | — |
| Maximum Current | Grounding | | | | Grounding | | | | Grounding | | | |
| Wire Range (Rated Cross Section) | #30... 12 AWG | #26... 12 AWG | 2.5 mm ² | 2.5 mm ² (20... 12 AWG) | #30... 12 AWG | #26... 12 AWG | 2.5 mm ² | 2.5 mm ² (20... 12 AWG) | #30... 12 AWG | #26... 12 AWG | 2.5 mm ² | 2.5 mm ² (20... 12 AWG) |
| Wire Strip Length | 0.39 in. (10 mm) | | | | 0.39 in. (10 mm) | | | | 0.39 in. (10 mm) | | | |
| Density | 59 pcs/ft (196 pcs/m) | | | | 59 pcs/ft (196 pcs/m) | | | | 59 pcs/ft (196 pcs/m) | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | |
| Terminal Blocks | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | |
| Color: Green/Yellow | 1492-LG3 | | 50 | | 1492-LG3T | | 50 | | 1492-LG3Q | | 50 | |
| Accessories | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | |
| Mounting Rails: | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | | 10 | | 199-DR1 | | 10 | | 199-DR1 | | 10 | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | | 10 | | 1492-DR5 | | 10 | | 1492-DR5 | | 10 | |
| 1 m Hi-Rise Symmetrical DIN (Aluminum) | 1492-DR6 | | 2 | | 1492-DR6 | | 2 | | 1492-DR6 | | 2 | |
| 1 m Symmetrical Heavy Duty DIN (Steel) | 199-DR9 | | 5 | | 199-DR9 | | 5 | | 199-DR9 | | 5 | |
| End Barrier Yellow | 1492-EBL3-Y | | 50 | | 1492-EBL3T-Y | | 50 | | 1492-EBL3Q-Y | | 50 | |
| End Anchors and Retainers: Screwless End Retainer | 1492-ERL35 | | 20 | | 1492-ERL35 | | 20 | | 1492-ERL35 | | 20 | |
| DIN Rail — Normal Duty | 1492-EAJ35 | | 100 | | 1492-EAJ35 | | 100 | | 1492-EAJ35 | | 100 | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | | 50 | | 1492-EAHJ35 | | 50 | | 1492-EAHJ35 | | 50 | |
| Other Accessories: | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | |
| Reducing Sleeves 30...24 AWG (0.13...0.2 mm ²) White | 1492-PSL3-2 | | 100 | | 1492-PSL3-2 | | 100 | | 1492-PSL3-2 | | 100 | |
| Reducing Sleeves 22...20 AWG (0.25...0.5 mm ²) Grey | 1492-PSL3-5 | | 100 | | 1492-PSL3-5 | | 100 | | 1492-PSL3-5 | | 100 | |
| Reducing Sleeves 18 AWG (0.75...1.0 mm ²) Dark Grey | 1492-PSL3-10 | | 100 | | 1492-PSL3-10 | | 100 | | 1492-PSL3-10 | | 100 | |
| Test Plug | 1492-TP23 | | 20 | | 1492-TP23 | | 20 | | 1492-TP23 | | 20 | |
| Test Plug (Stackable) | 1492-TPL5 | | 25 | | 1492-TPL5 | | 25 | | 1492-TPL5 | | 25 | |
| Marking Systems: | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | |
| Snap-In Marker Cards | 1492-M5X10 (144/card) | | 5 | | 1492-M5X10 (144/card) | | 5 | | 1492-M5X10 (144/card) | | 5 | |
| Snap-In Marker Cards | 1492-M5X5 (200/card) | | 5 | | 1492-M5X5 (200/card) | | 5 | | 1492-M5X5 (200/card) | | 5 | |
| Hinged Marker Cards | 1492-MH5X10 (96/card) | | 5 | | 1492-MH5X10 (96/card) | | 5 | | 1492-MH5X10 (96/card) | | 5 | |
| Hinged Marker Cards | 1492-MH5X15 (96/card) | | 5 | | 1492-MH5X15 (96/card) | | 5 | | 1492-MH5X15 (96/card) | | 5 | |



Spring-Clamp Connection Terminal Blocks

Grounding Blocks

| | 1492-LG4 | | | | 1492-LG4T | | | | 1492-LG4Q | | | |
|--|---|-------------------|---------------------------------|-------------|--|-------------------|---------------------------------|-------------|---|-------------------|---------------------------------|-------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. |  | | | |  | | | |  | | | |
| Specifications | Feed-through grounding terminal block | | | | Feed-through grounding terminal block with 2 points on one side | | | | Feed-through grounding terminal block with 2 points on each side | | | |
| Certifications |  | CSA | IEC | ATEX |  | CSA | IEC | ATEX |  | CSA | IEC | ATEX |
| Voltage Rating | — | — | — | — | — | — | — | — | — | — | — | — |
| Maximum Current | Grounding | | | | Grounding | | | | Grounding | | | |
| Wire Range (Rated Cross Section) | #26...10 AWG | 4 mm ² | 4 mm ² (20...10 AWG) | | #26...10 AWG | 4 mm ² | 4 mm ² (20...12 AWG) | | #26...10 AWG | 4 mm ² | 4 mm ² (20...12 AWG) | |
| Wire Strip Length | 0.47 in. (12 mm) | | | | 0.47 in. (12 mm) | | | | 0.47 in. (12 mm) | | | |
| Density | 49 pcs/ft (163 pcs/m) | | | | 49 pcs/ft (163 pcs/m) | | | | 49 pcs/ft (163 pcs/m) | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | | | Cat. No. | Pkg Qty. | | | Cat. No. | Pkg Qty. | | |
| Color: Green/Yellow | 1492-LG4 | 50 | | | 1492-LG4T | 50 | | | 1492-LG4Q | 50 | | |
| Accessories | Cat. No. | Pkg Qty. | | | Cat. No. | Pkg Qty. | | | Cat. No. | Pkg Qty. | | |
| Mounting Rails: | | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | | | 199-DR1 | 10 | | | 199-DR1 | 10 | | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | | | 1492-DR5 | 10 | | | 1492-DR5 | 10 | | |
| 1 m Hi-Rise Symmetrical DIN (Aluminum) | 1492-DR6 | 2 | | | 1492-DR6 | 2 | | | 1492-DR6 | 2 | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | | | 1492-DR7 | 2 | | | 1492-DR7 | 2 | | |
| End Barrier Yellow | 1492-EBL4-Y | 50 | | | 1492-EBL4T-Y | 50 | | | 1492-EBL4Q-Y | 50 | | |
| End Anchors and Retainers | | | | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | | | 1492-ERL35 | 20 | | | 1492-ERL35 | 20 | | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | | | 1492-EAJ35 | 100 | | | 1492-EAJ35 | 100 | | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | | | 1492-EAHJ35 | 50 | | | 1492-EAHJ35 | 50 | | |
| Other Accessories: | | | | | | | | | | | | |
| Reducing Sleeves 26...24 AWG (0.13...0.2 mm ²) White | 1492-PSL4-2 | 100 | | | 1492-PSL4-2 | 100 | | | 1492-PSL4-2 | 100 | | |
| Reducing Sleeves 22...20 AWG (0.25...0.5 mm ²) Grey | 1492-PSL4-5 | 100 | | | 1492-PSL4-5 | 100 | | | 1492-PSL4-5 | 100 | | |
| Reducing Sleeves 18 AWG (0.75...1.0 mm ²) Dark Grey | 1492-PSL4-10 | 100 | | | 1492-PSL4-10 | 100 | | | 1492-PSL4-10 | 100 | | |
| Test Plug | 1492-TP23 | 20 | | | 1492-TP23 | 20 | | | 1492-TP23 | 20 | | |
| Test Plug (Stackable) | 1492-TPL6 | 25 | | | 1492-TPL6 | 25 | | | 1492-TPL6 | 25 | | |
| Marking Systems: | | | | | | | | | | | | |
| Snap-In Marker Cards | 1492-M6X10 (120/card) | 5 | | | 1492-M6X10 (120/card) | 5 | | | 1492-M6X10 (120/card) | 5 | | |
| Snap-In Marker Cards | 1492-M6X5 (200/card) | 5 | | | 1492-M6X5 (200/card) | 5 | | | 1492-M6X5 (200/card) | 5 | | |
| Hinged Marker Cards | 1492-MH6X12 (80/card) | 5 | | | 1492-MH6X12 (80/card) | 5 | | | 1492-MH6X12 (80/card) | 5 | | |

Spring-Clamp Connection Terminal Blocks

Grounding Blocks

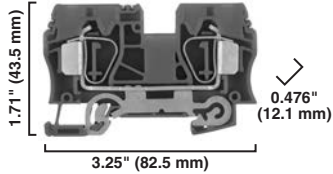
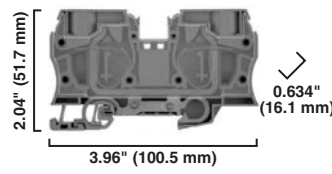
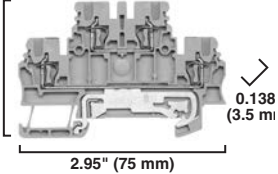



| | 1492-LG6 | | | | 1492-LG6T | | | | 1492-LG10 | | | |
|--|--|-------------|-------------------|--------------------------------|--|-------------|-------------------|---------------------------------|--|--------------------|--------------------|---------------------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | | | | |
| Specifications | <i>Feed-through grounding terminal block</i> | | | | <i>Feed-through grounding terminal block with 2 points on one side</i> | | | | <i>Feed-through grounding terminal block</i> | | | |
| Certifications | | CSA | IEC | ATEX | | CSA | IEC | ATEX | | CSA | IEC | ATEX |
| Voltage Rating | — | — | — | — | — | — | — | — | — | — | — | — |
| Maximum Current | Grounding | | | | Grounding | | | | Grounding | | | |
| Wire Range (Rated Cross Section) | #22...8 AWG | #20...8 AWG | 6 mm ² | 6 mm ² (20...8 AWG) | #22...8 AWG | #20...8 AWG | 6 mm ² | 6 mm ² (20...10 AWG) | #16...6 AWG | 10 mm ² | 10 mm ² | 10 mm ² (16...8 AWG) |
| Wire Strip Length | 0.51 in. (13 mm) | | | | 0.51 in. (13 mm) | | | | 0.70 in. (18 mm) | | | |
| Density | 37 pcs/ft (123 pcs/m) | | | | 37 pcs/ft (123 pcs/m) | | | | 30 pcs/ft (99 pcs/m) | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | |
| Terminal Blocks | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | |
| Color: Green/Yellow | 1492-LG6 | | 50 | | 1492-LG6T | | 50 | | 1492-LG10 | | 25 | |
| Accessories | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | |
| Mounting Rails: | | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | | 10 | | 199-DR1 | | 10 | | 199-DR1 | | 10 | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | | 10 | | 1492-DR5 | | 10 | | 1492-DR5 | | 10 | |
| 1 m Hi-Rise Symmetrical DIN (Aluminum) | 1492-DR6 | | 2 | | 1492-DR6 | | 2 | | 1492-DR6 | | 2 | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | | 2 | | 1492-DR7 | | 2 | | 1492-DR7 | | 2 | |
| End Barrier Yellow | 1492-EBL6-Y | | 50 | | 1492-EBL6T-Y | | 50 | | 1492-EBL10-Y | | 20 | |
| End Anchors and Retainers | | | | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | | 20 | | 1492-ERL35 | | 20 | | 1492-ERL35 | | 20 | |
| DIN Rail — Normal Duty | 1492-EAJ35 | | 100 | | 1492-EAJ35 | | 100 | | 1492-EAJ35 | | 100 | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | | 50 | | 1492-EAHJ35 | | 50 | | 1492-EAHJ35 | | 50 | |
| Other Accessories: | | | | | | | | | | | | |
| Test Plug | 1492-TPL8 | | 25 | | 1492-TPL8 | | 25 | | 1492-TP23 | | 20 | |
| Marking Systems: | | | | | | | | | | | | |
| Snap-In Marker Cards* | 1492-MR8X12 (84/card) | | 5 | | 1492-M6X12 (120/card) | | 5 | | 1492-M6X12 (120/card) | | 5 | |
| Snap-In Marker Cards | 1492-M8X5 (160/card) | | 5 | | 1492-M8X5 (160/card) | | 5 | | 1492-M8X5 (160/card) | | 5 | |
| Hinged Marker Cards | 1492-MH6X12 (80/card) | | 5 | | 1492-MH6X12 (80/card) | | 5 | | 1492-MH5X15 (96/card) | | 5 | |

* May only be mounted in terminal block corner marking positions.



Spring-Clamp Connection Terminal Blocks

Grounding Blocks

| | 1492-LG16 | | | | 1492-LG35 | | | | 1492-LDG2 | | |
|--|---|-------------|--------------------|---------------------------------|--|--------------------|----------------------------------|------|---|---------------------|-----------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. |  | | | |  | | | |  | | |
| Specifications | Feed-through grounding terminal block | | | | Feed-through grounding terminal block | | | | Two-circuit terminal block with 1 feed-through and 1 ground circuit | | |
| Certifications |  | CSA | IEC | ATEX |  | CSA | IEC | ATEX |  | CSA | IEC |
| Voltage Rating | — | | | | — | | | | 300V AC/DC | | 500V AC/DC |
| Maximum Current | Grounding | | | | Grounding | | | | 10 A | 17.5 A | |
| Wire Range (Rated Cross Section) | #14...6 AWG | #14...4 AWG | 16 mm ² | 16 mm ² (16...6 AWG) | #12...2 AWG | 35 mm ² | 35 mm ² (#14...2 AWG) | | #28...16 AWG | 1.5 mm ² | |
| Wire Strip Length | 0.70 in. (18 mm) | | | | 0.98 in. (25 mm) | | | | 0.31 in. (8 mm) | | |
| Density | 25 pcs/ft (82 pcs/m) | | | | 18 pcs/ft (62 pcs/m) | | | | 87 pcs/ft (285 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | |
| Terminal Blocks | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. |
| Color: Green/Yellow | 1492-LG16 | | 25 | | 1492-LG35 | | 10 | | — | | — |
| Grey | — | | — | | — | | — | | 1492-LDG2 | | 50 |
| Accessories | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. |
| Mounting Rails: | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | | 10 | | 199-DR1 | | 10 | | 199-DR1 | | 10 |
| 1 m Symmetrical Heavy Duty DIN (Steel, Unslotted) | 199-DR4 | | 5 | | 199-DR4 | | 5 | | 199-DR4 | | 5 |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | | 10 | | 1492-DR5 | | 10 | | 1492-DR5 | | 10 |
| 1 m Hi-Rise Symmetrical DIN (Aluminum) | 1492-DR6 | | 2 | | 1492-DR6 | | 2 | | 1492-DR6 | | 2 |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | | 2 | | 1492-DR7 | | 2 | | 1492-DR7 | | 2 |
| 1 m Symmetrical Heavy Duty DIN (Copper, Unslotted) | 1492-DR8 | | 5 | | 1492-DR8 | | 5 | | 1492-DR8 | | 5 |
| 1 m Symmetrical Heavy Duty DIN (Steel) | 1492-DR9 | | 5 | | 1492-DR9 | | 5 | | 1492-DR9 | | 5 |
| End Barrier Yellow | 1492-EBL16-Y | | 20 | | Integrated | | — | | — | | — |
| Grey | — | | — | | — | | — | | 1492-EBLD2 | | 50 |
| End Anchors and Retainers | 1492-ERL35 | | 20 | | 1492-ERL35 | | 20 | | 1492-ERL35 | | 20 |
| Screwless End Retainer | 1492-EAJ35 | | 100 | | 1492-EAJ35 | | 100 | | 1492-EAJ35 | | 100 |
| DIN Rail — Normal Duty | 1492-EAHJ35 | | 50 | | 1492-EAHJ35 | | 50 | | 1492-EAHJ35 | | 50 |
| DIN Rail — Heavy Duty | | | | | | | | | | | |
| Other Accessories: | | | | | | | | | | | |
| Reducing Sleeves 26...24 AWG (0.13...0.2 mm ²) White | — | | — | | — | | — | | 1492-PSL2-2 | | 100 |
| Reducing Sleeves 22...20 AWG (0.25...0.5 mm ²) Grey | — | | — | | — | | — | | 1492-PSL2-5 | | 100 |
| Test Plug | 1492-TP23 | | 20 | | 1492-TP23 | | 20 | | 1492-TPL4 | | 25 |
| Electrical Warning Plate | — | | — | | — | | — | | 1492-EWPL4 | | 20 |
| Marking Systems: | | | | | | | | | | | |
| Snap-In Marker Cards* | 1492-M7X12 (108/card) | | 5 | | 1492-M7X12 (108/card) | | 5 | | 1492-M3X12 (120/card) | | 5 |
| Snap-In Marker Cards | 1492-M8X5 (160/card) | | 5 | | 1492-M8X5 (160/card) | | 5 | | 1492-M3X5 (100/card) | | 5 |
| Hinged Marker Cards | 1492-MH5X15 (96/card) | | 5 | | 1492-MH5X10 (96/card) | | — | | — | | — |

* May only be mounted in terminal block corner marking positions.

Spring-Clamp Connection Terminal Blocks

Grounding Blocks

| | 1492-LDG2C | | | 1492-LDG3 | | | | 1492-LDG3C | | | |
|---|--|-----------------|-----------------------|---|-----------------------|---------------------|--|--|--------------|---------------------|---|
| <p>Dimensions are not intended to be used for manufacturing purposes.</p> <p>Note: Height dimension is measured from top of rail to top of terminal block.</p> | | | | | | | | | | | |
| Specifications | Single-circuit, two-level grounding terminal block with 2 connection points on each side | | | Two-circuit grounding terminal block with 1 feed-through and 1 ground circuit | | | | Single-circuit, two-level grounding terminal block with 2 connection points on each side | | | |
| Certifications | | CSA | IEC | | CSA | IEC | ATEX | | CSA | IEC | ATEX |
| Voltage Rating | — | — | — | 600V AC/DC | | 800V AC/DC | 550V AC/DC | — | — | — | — |
| Maximum Current | Grounding | | | 20 A | 25 A | 24 A | 20 A | Grounding | | | |
| Wire Range (Rated Cross Section) | #28...16 AWG | | 1.5 mm ² | #26...12 AWG | #30...12 AWG | 2.5 mm ² | 0.5...2.5 mm ² (#20...14 AWG) | #26...12 AWG | #30...12 AWG | 2.5 mm ² | 0.5...2.5 mm ² (20...14 AWG) |
| Wire Strip Length | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | | | 0.39 in. (10 mm) | | | |
| Density | 87 pcs/ft (285 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | | | 59 pcs/ft (196 pcs/m) | | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | | -58...+248 °F (-50...+120 °C) | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | | | |
| Color: Green/Yellow | 1492-LDG2C | 50 | — | — | 1492-LDG3C | 25 | — | — | | | |
| Grey | — | — | 1492-LDG3 | 25 | — | — | — | — | | | |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | | | |
| Mounting Rails: | | | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | | | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | | | |
| 1 m Hi-Rise Symmetrical DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | | | |
| End Barrier Yellow | 1492-EBLD2-Y | 20 | — | — | 1492-EBLD3-Y | 20 | — | — | | | |
| Grey | — | — | 1492-EBLD3 | 20 | — | — | — | — | | | |
| End Anchors and Retainers | | | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | | | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | | | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | | | |
| Other Accessories: | | | | | | | | | | | |
| Reducing Sleeves 26...24 AWG (0.13...0.2 mm ²) White | 1492-PSL2-2 | 100 | 1492-PSLS2-2 | 100 | 1492-PSLS2-2 | 100 | 1492-PSLS2-2 | 100 | | | |
| Reducing Sleeves 22...20 AWG (0.25...0.5 mm ²) Grey | 1492-PSL2-5 | 100 | 1492-PSLS2-5 | 100 | 1492-PSLS2-5 | 100 | 1492-PSLS2-5 | 100 | | | |
| Test Plug (Stackable) | 1492-TPL4 | 25 | — | — | — | — | — | — | | | |
| Marking Systems: | | | | | | | | | | | |
| Snap-In Marker Cards | * 1492-M3X12 (120/card) | 5 | 1492-M5X10 (144/card) | 5 | 1492-M5X10 (144/card) | 5 | 1492-M5X10 (144/card) | 5 | | | |
| Snap-In Marker Cards | 1492-M3X5 (100/card) | 5 | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | 5 | | | |

* May only be mounted in terminal block corner marking positions.



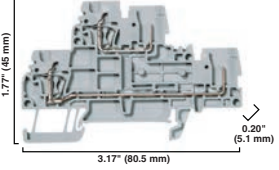
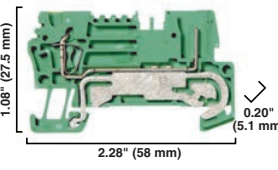
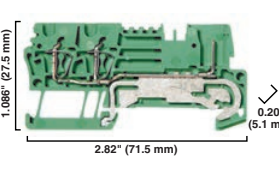
Spring-Clamp Connection Terminal Blocks

Grounding Blocks

| | 1492-LDG4 | | | 1492-LDG4C | | |
|--|--|-----------------|-------------------|---|-----------------|-------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | |
| | <i>Two-circuit grounding terminal block with 1 feed-through and 1 ground circuit</i> | | | <i>Single-circuit, two-level grounding terminal block with 2 connection points on each side</i> | | |
| Specifications | | | | | | |
| Certifications | | CSA | IEC | | CSA | IEC |
| Voltage Rating | 600V AC/DC | | 800V AC/DC | — | — | — |
| Maximum Current | 25 A | 30 A | 32 A | Grounding | | |
| Wire Range (Rated Cross Section) | #26...10 AWG | | 4 mm ² | #26...10 AWG | | 4 mm ² |
| Wire Strip Length | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | |
| Density | 49 pcs/ft (163 pcs/m) | | | 49 pcs/ft (163 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Color: Green/Yellow | — | — | | 1492-LDG4C | 20 | |
| Grey | 1492-LDG4 | 20 | | — | — | |
| Accessories | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Mounting Rails: | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | | 199-DR1 | 10 | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | | 1492-DR5 | 10 | |
| 1 m Hi-Rise Symmetrical DIN (Aluminum) | 1492-DR6 | 2 | | 1492-DR6 | 2 | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | | 1492-DR7 | 2 | |
| End Barrier Yellow | — | — | | 1492-EBLD4-Y | 20 | |
| Grey | 1492-EBLD4 | 20 | | — | — | |
| End Anchors and Retainers | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | |
| Other Accessories: | | | | | | |
| Test Plug | 1492-TP23 | 20 | | — | — | |
| Electrical Warning Plate | 1492-EWPL6 | 20 | | — | — | |
| Marking Systems: | | | | | | |
| Snap-In Marker Cards | 1492-M6X10 (120/card) | 5 | | 1492-M6X10 (120/card) | 5 | |
| Snap-In Marker Cards | 1492-M6X5 (200/card) | 5 | | 1492-M6X5 (200/card) | 5 | |

Spring-Clamp Connection Terminal Blocks

Plug-in Style Blocks

| | 1492-LD32P | | | 1492-LG31P | | | 1492-LG3T1P | | |
|---|---|----------------|-------------------------------|--|-------------------------------|------------------------------|--|----------------|-------------------------------|
| <p>Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.</p>    | | | | | | | | | |
| Specifications | Two-circuit terminal block with 1 fixed and 1 plug-in connection on each level. Plug-in connectors can be individual or grouped configurations. | | | Single-circuit grounding terminal block with 1 fixed and 1 plug-in connection. | | | Single-circuit grounding terminal block with 2 fixed and 1 plug-in connection. | | |
| Certifications | | CSA | IEC | | CSA | IEC | | CSA | IEC |
| Voltage Rating | 300V AC/DC | | 500V AC/DC | — | | — | — | | — |
| Maximum Current | 20 A | | 24 A | Grounding | | — | Grounding | | — |
| Limited Rating - Voltage* | 600V AC/DC | | — | — | | — | — | | — |
| Limited Rating - Current* | 5 A | | — | — | | — | — | | — |
| Wire Range (Rated Cross Section) | 26... 12 AWG | | 0.5...2.5 mm ² | 26... 12 AWG | | 0.5...2.5 mm ² | 26... 12 AWG | | 0.5...2.5 mm ² |
| Wire Strip Length | 0.394 in (10 mm) | | | 0.394 in (10 mm) | | | 0.394 in (10 mm) | | |
| Density (Blocks per ft/m) | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Terminal Blocks | Cat. No. | Pcs/Pkg | Cat. No. | Pcs/Pkg | Cat. No. | Pcs/Pkg | Cat. No. | Pcs/Pkg | Cat. No. |
| Color | Grey | 1492-LD32P | 50 | — | — | — | — | — | — |
| | Green/Yellow | — | — | 1492-LG31P | 50 | — | 1492-LG3T1P | 50 | — |
| Accessories | Cat. No. | Pcs/Pkg | Cat. No. | Pcs/Pkg | Cat. No. | Pcs/Pkg | Cat. No. | Pcs/Pkg | Cat. No. |
| Mounting Rails | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 |
| End Barrier | Grey | 1492-EBLD32P | 50 | — | — | — | — | — | — |
| | Yellow | — | — | 1492-EBL31P-Y | 50 | — | 1492-EBL3T1P-Y | 50 | — |
| End Anchors | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 |
| DIN Rail - Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 |
| Din Rail - Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 |
| Jumpers | | | | | | | | | |
| Plug-in Center Jumper — 50 Pole | 1492-CJLJ5-50 | 10 | — | — | — | — | — | — | — |
| Plug-in Center Jumper — 10 Pole | 1492-CJLJ5-10 | 20 | — | — | — | — | — | — | — |
| Plug-in Center Jumper — 9 Pole | 1492-CJLJ5-9 | 20 | — | — | — | — | — | — | — |
| Plug-in Center Jumper — 8 Pole | 1492-CJLJ5-8 | 20 | — | — | — | — | — | — | — |
| Plug-in Center Jumper — 7 Pole | 1492-CJLJ5-7 | 20 | — | — | — | — | — | — | — |
| Plug-in Center Jumper — 6 Pole | 1492-CJLJ5-6 | 20 | — | — | — | — | — | — | — |
| Plug-in Center Jumper — 5 Pole | 1492-CJLJ5-5 | 20 | — | — | — | — | — | — | — |
| Plug-in Center Jumper — 4 Pole | 1492-CJLJ5-4 | 60 | — | — | — | — | — | — | — |
| Plug-in Center Jumper — 3 Pole | 1492-CJLJ5-3 | 60 | — | — | — | — | — | — | — |
| Plug-in Center Jumper — 2 Pole | 1492-CJLJ5-2 | 60 | — | — | — | — | — | — | — |
| Individual Plug-in Connector | Grey | 1492-STP | 50 | — | — | — | — | — | — |
| | Green | 1492-STP-G | 50 | 1492-STP-G | 50 | — | 1492-STP-G | 50 | — |
| Ganged Connector - Start Plug | Grey | 1492-SBSTP | 50 | — | — | — | — | — | — |
| Ganged Connector - Middle Plug† | Grey | 1492-GSTP | 50 | — | — | — | — | — | — |
| Ganged Connector - End Plug | Grey | 1492-EBSTP | 50 | — | — | — | — | — | — |
| Plug-In Component Accessories | | | | | | | | | |
| Locking Element | Yellow | 1492-STPLE | 25 | 1492-STPLE | 25 | — | 1492-STPLE | 25 | — |
| Coding Element | Yellow | 1492-STPCE | 50 | 1492-STPCE | 50 | — | 1492-STPCE | 50 | — |
| Strain Relief | Yellow | 1492-STPSR | 25 | 1492-STPSR | 25 | — | 1492-STPSR | 25 | — |
| Group Marking | | | | | | | | | |
| Rail Mount Group Marking Carrier | 1492-GM35 | 25 | 1492-GM35 | 25 | 1492-GM35 | 25 | 1492-GM35 | 25 | 1492-GM35 |
| End Anchor Top Marker Carrier* | 1492-GMC | 50 | 1492-GMC | 50 | 1492-GMC | 50 | 1492-GMC | 50 | 1492-GMC |
| Cat. No. 1492-GMC Top Marker Tag | 1492-M5X30(20/card) | 5 | 1492-M5X30(20/card) | 5 | 1492-M5X30(20/card) | 5 | 1492-M5X30(20/card) | 5 | 1492-M5X30(20/card) |
| Marking Systems | | | | | | | | | |
| Snap-in Marker Cards | 1492-MR5X12 (120/card) | 5 | 1492-MR5X12 (120/card) | 5 | 1492-MR5X12 (120/card) | 5 | 1492-MR5X12 (120/card) | 5 | 1492-MR5X12 (120/card) |
| Snap-In Marker Cards | 1492-MR5X8 (120/card) | 5 | 1492-MR5X8 (120/card) | 5 | 1492-MR5X8 (120/card) | 5 | 1492-MR5X8 (120/card) | 5 | 1492-MR5X8 (120/card) |

* The Bulletin 1492-GMC marker carrier installs directly on the top of a 1492-EAJ35 end anchor or a 1492-ERL35 end retainer for group marking purposes.

* Blocks contain dual UL/CSA listings and can be used at 300V with a 20 A rating or 600V with a 5 A rating.

† For ganged configurations greater than 2, use multiple 1492-GSTP plug-in blocks.



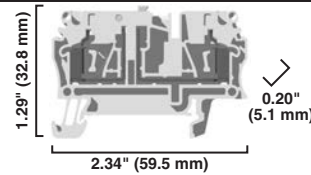
Spring-Clamp Connection Terminal Blocks

Isolation Blocks

1492-LKD3

Dimensions are not intended to be used for manufacturing purposes.

Note: Height dimension is measured from top of rail to top of terminal block.



| Specifications | | <i>Knife disconnect feed-through terminal block</i> | | |
|--|------|---|-----------------|---------------------|
| Certifications | | UL | CSA | IEC |
| Voltage Rating | | 600V AC/DC | | 500V AC/DC |
| Maximum Current | | 20 A | | 24 A |
| Wire Range (Rated Cross Section) | | #30...12 AWG | | 2.5 mm ² |
| Wire Strip Length | | 0.39 in. (10 mm) | | |
| Density | | 59 pcs/ft (196 pcs/m) | | |
| Housing Temperature Range | | -58...+248 °F (-50...+120 °C) | | |
| Terminal Blocks | | Cat. No. | Pkg Qty. | |
| Color | Grey | 1492-LKD3 | 25 | |
| Accessories | | Cat. No. | Pkg Qty. | |
| Mounting Rails | | 199-DR1 | 10 | |
| 1 m Symmetrical DIN (Steel) | | 1492-DR5 | 10 | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | | 1492-DR6 | 2 | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | | 1492-DR7 | 2 | |
| End Barriers | Grey | 1492-EBL3 | 50 | |
| End Anchors and Retainers | | 1492-ERL35 | 20 | |
| Screwless End Retainer | | 1492-EAJ35 | 100 | |
| DIN Rail — Normal Duty | | 1492-EAHJ35 | 50 | |
| DIN Rail — Heavy Duty | | 1492-EAHJ35 | 50 | |
| Jumpers | | 1492-CJK5-50 | 10 | |
| Plug-in Center Jumper — 50-Pole | | 1492-CJK5-10 | 20 | |
| Plug-in Center Jumper — 10-Pole | | 1492-CJK5-9 | 20 | |
| Plug-in Center Jumper — 9-Pole | | 1492-CJK5-8 | 20 | |
| Plug-in Center Jumper — 8-Pole | | 1492-CJK5-7 | 20 | |
| Plug-in Center Jumper — 7-Pole | | 1492-CJK5-6 | 20 | |
| Plug-in Center Jumper — 6-Pole | | 1492-CJK5-5 | 20 | |
| Plug-in Center Jumper — 5-Pole | | 1492-CJK5-4 | 60 | |
| Plug-in Center Jumper — 4-Pole | | 1492-CJK5-3 | 60 | |
| Plug-in Center Jumper — 3-Pole | | 1492-CJK5-2 | 60 | |
| Plug-in Center Jumper — 2-Pole | | 1492-CJK5-2 | 60 | |
| Other Accessories | | 1492-PSL3-2 | 100 | |
| Reducing Sleeves 28...24 AWG (0.13...0.2 mm ²) White | | 1492-PSL3-5 | 100 | |
| Reducing Sleeves 22...20 AWG (0.25...0.5 mm ²) Grey | | 1492-PSL3-10 | 100 | |
| Reducing Sleeves 18 AWG (0.75...1.0 mm ²) Dark Grey | | 1492-TP23 | 20 | |
| Test Plug | | 1492-TPL5 | 25 | |
| Test Plug (Stackable) | | 1492-EWPL5 | 20 | |
| Electrical Warning Plate | | 1492-M5X10 (144/card) | 5 | |
| Marking Systems | | 1492-M5X5 (200/card) | 5 | |
| Snap-In Marker Cards | | | 5 | |
| Snap-In Marker Cards | | | 5 | |

Spring-Clamp Connection Terminal Blocks

Plug-In Style Blocks & Analog Loop Control Block

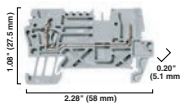

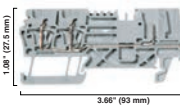
| | 1492-L3P | | | 1492-LDG3P | | | 1492-LDAG3 | | |
|---|--|-----------------|-------------------|--|-----------------|---------------------|---|-----------------|---------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | |
| Specifications | Single circuit plug-in component block for a variety of components | | | Terminal block with slot for plug-in component, feed-through circuit and 1 ground connection | | | Analog Loop Control Terminal Block with 2 Feed-Through Circuits and 1 Ground Connection | | |
| Certifications | | CSA | IEC | | CSA | IEC | | CSA | IEC |
| Voltage Rating | 600V AC/DC | | 500V AC/DC | 300V AC/DC | | 250V AC/DC | 300V AC/DC | | 250V AC/DC |
| Maximum Current | 20 A | | 24 A | 10 A | | 20 A | 10 A | | 24 A |
| Wire Range (Rated Cross Section) | #30...12 AWG | | 4 mm ² | #26...12 AWG | | 2.5 mm ² | #26...12 AWG | | 2.5 mm ² |
| Wire Strip Length | 0.39 in. (10 mm) | | | 0.31 in. (8 mm) | | | 0.31 in. (8 mm) | | |
| Density | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Color | Grey | 1492-L3P | 25 | 1492-LDG3P | 25 | | 1492-LDAG3 | 25 | |
| Accessories | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Mounting Rails | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | | 199-DR1 | 10 | | 199-DR1 | 10 | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | | 1492-DR5 | 10 | | 1492-DR5 | 10 | |
| 1 m Hi-Rise Symmetrical DIN (Aluminum) | 1492-DR6 | 2 | | 1492-DR6 | 2 | | 1492-DR6 | 2 | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | | 1492-DR7 | 2 | | 1492-DR7 | 2 | |
| End Barrier | 1492-EBL3 | 50 | | 1492-EBLDAG3 | 20 | | 1492-EBLDAG3 | 20 | |
| End Anchors and Retainers | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | |
| Jumpers | | | | | | | | | |
| Plug-In Center Jumper — 50-pole | 1492-CJK5-50 | 10 | | 1492-CJLJ5-50 | 10 | | 1492-CJLJ5-50 | 10 | |
| Plug-In Center Jumper — 10-pole | 1492-CJK5-10 | 20 | | 1492-CJLJ5-10 | 20 | | 1492-CJLJ5-10 | 20 | |
| Plug-In Center Jumper — 9-pole | 1492-CJK5-9 | 20 | | 1492-CJLJ5-9 | 20 | | 1492-CJLJ5-9 | 20 | |
| Plug-In Center Jumper — 8-pole | 1492-CJK5-8 | 20 | | 1492-CJLJ5-8 | 20 | | 1492-CJLJ5-8 | 20 | |
| Plug-In Center Jumper — 7-pole | 1492-CJK5-7 | 20 | | 1492-CJLJ5-7 | 20 | | 1492-CJLJ5-7 | 20 | |
| Plug-In Center Jumper — 6-pole | 1492-CJK5-6 | 20 | | 1492-CJLJ5-6 | 20 | | 1492-CJLJ5-6 | 20 | |
| Plug-In Center Jumper — 5-pole | 1492-CJK5-5 | 20 | | 1492-CJLJ5-5 | 20 | | 1492-CJLJ5-5 | 20 | |
| Plug-In Center Jumper — 4-pole | 1492-CJK5-4 | 60 | | 1492-CJLJ5-4 | 60 | | 1492-CJLJ5-4 | 60 | |
| Plug-In Center Jumper — 3-pole | 1492-CJK5-3 | 60 | | 1492-CJLJ5-3 | 60 | | 1492-CJLJ5-3 | 60 | |
| Plug-In Center Jumper — 2-pole | 1492-CJK5-2 | 60 | | 1492-CJLJ5-2 | 60 | | 1492-CJLJ5-2 | 60 | |
| Other Accessories | | | | | | | | | |
| Disconnect Plug | 1492-DPL | 50 | | 1492-DPL | 50 | | — | — | |
| Component Plug | 1492-CPL | 50 | | 1492-CPL | 50 | | — | — | |
| Fuse Plug | | | | | | | | | |
| Without Blown Fuse Indicator | 1492-FPK2 | 20 | | 1492-FPK2 | 20 | | — | — | |
| 10...36V Blown Fuse Indicator | 1492-FPK224 | 20 | | * 1492-FPK224 | 20 | | — | — | |
| 35...70V Blown Fuse Indicator | 1492-FPK248 | 20 | | * 1492-FPK248 | 20 | | — | — | |
| 60...150V Blown Fuse Indicator | 1492-FPK2120 | 20 | | * 1492-FPK2120 | 20 | | — | — | |
| 140...250V Blown Fuse Indicator | 1492-FPK2250 | 20 | | * 1492-FPK2250 | 20 | | — | — | |
| Reducing Sleeves 28...24 AWG (0.13...0.2 mm ²) White | 1492-PSL3-2 | 100 | | — | — | | — | — | |
| Reducing Sleeves 22...20 AWG (0.25...0.5 mm ²) Grey | 1492-PSL3-5 | 100 | | — | — | | — | — | |
| Reducing Sleeves 18 AWG (0.75...1.0 mm ²) Dark Grey | 1492-PSL3-10 | 100 | | — | — | | — | — | |
| Test Plug | 1492-TPL5 | 25 | | 1492-TP23 | 20 | | — | — | |
| Electrical Warning Plate | 1492-EWPL5 | 20 | | — | — | | — | — | |
| Marking Systems | | | | | | | | | |
| Snap-In Marker Cards | 1492-M5X10 (144/card) | 5 | | 1492-M5X10 (144/card) | 5 | | 1492-M5X10 (144/card) | 5 | |
| Snap-In Marker Cards | 1492-M5X5 (200/card) | 5 | | 1492-M5X5 (200/card) | 5 | | 1492-M5X5 (200/card) | 5 | |

* When using Cat. No. 1492-LDG3P with a fuse plug, a center jumper cannot be used on the top level. The only jumper option to use in combination with a fuse plug is a 2-pole side jumper: Cat. No. 1492-SJLM5-2.



Spring-Clamp Connection Terminal Blocks

Flexible Plug-In Connection Blocks

| | 1492-L31P | | | 1492-L3T1P | | | 1492-L3Q2P | | |
|---|--|------------------------|---------------------------|--|-----------------|---------------------------|---|-----------------|---------------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. |  | | |  | | |  | | |
| Specifications | Single circuit terminal block with 1 fixed and 1 plug-in connection. Plug-in connectors can be individual or grouped configurations. | | | Single circuit terminal block with 2 fixed and 1 plug-in connection. Plug-in connectors can be individual or grouped configurations. | | | Single circuit terminal block with 2 fixed and 2 plug-in connections. Plug-in connectors can be individual or grouped configurations. | | |
| Certifications | | CSA | IEC | | CSA | IEC | | CSA | IEC |
| Voltage Rating | 300V AC/DC | | 500V AC/DC | 300V AC/DC | | 500V AC/DC | 300V AC/DC | | 500V AC/DC |
| Maximum Current | 20 A | | 24 A | 20 A | | 24 A | 20 A | | 24 A |
| Limited Rating - Voltage* | 600V AC/DC | | — | 600V AC/DC | | — | 600V AC/DC | — | — |
| Limited Rating - Current* | 5 A | | — | 5 A | | — | 5 A | — | — |
| Wire Range (Rated Cross Section) | #26...12 AWG | | 0.5...2.5 mm ² | #26...12 AWG | | 0.5...2.5 mm ² | #26...12 AWG | | 0.5...2.5 mm ² |
| Wire Strip Length | 0.394 in. (10 mm) | | | 0.394 in. (10 mm) | | | 0.394 in. (10 mm) | | |
| Density | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Color | Grey | 1492-L31P | 50 | 1492-L3T1P | 50 | 1492-L3Q2P | 50 | | |
| Accessories | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | | |
| Mounting Rails | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | | |
| 1 m Symmetrical DIN (Aluminum) | | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | | |
| 1 m Hi-Rise Symmetrical DIN (Aluminum) | | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | | |
| End Barrier | Grey | 1492-EBL3Q2P | 50 | 1492-EBL3T1P | 50 | 1492-EBL3Q2P | 50 | | |
| | Yellow | 1492-EBL31P-Y | 50 | 1492-EBL3T1P-Y | 50 | - | - | | |
| End Anchors | | | | | | | | | |
| Screwless End Retainer | | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | | |
| DIN Rail — Normal Duty | | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | | |
| DIN Rail — Heavy Duty | | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | | |
| Jumpers | | | | | | | | | |
| Plug-In Center Jumper — 50-pole | | 1492-CJLJ5-50 | 10 | 1492-CJLJ5-50 | 10 | 1492-CJLJ5-50 | 10 | | |
| Plug-In Center Jumper — 10-pole | | 1492-CJLJ5-10 | 20 | 1492-CJLJ5-10 | 20 | 1492-CJLJ5-10 | 20 | | |
| Plug-In Center Jumper — 9-pole | | 1492-CJLJ5-9 | 20 | 1492-CJLJ5-9 | 20 | 1492-CJLJ5-9 | 20 | | |
| Plug-In Center Jumper — 8-pole | | 1492-CJLJ5-8 | 20 | 1492-CJLJ5-8 | 20 | 1492-CJLJ5-8 | 20 | | |
| Plug-In Center Jumper — 7-pole | | 1492-CJLJ5-7 | 20 | 1492-CJLJ5-7 | 20 | 1492-CJLJ5-7 | 20 | | |
| Plug-In Center Jumper — 6-pole | | 1492-CJLJ5-6 | 20 | 1492-CJLJ5-6 | 20 | 1492-CJLJ5-6 | 20 | | |
| Plug-In Center Jumper — 5-pole | | 1492-CJLJ5-5 | 20 | 1492-CJLJ5-5 | 20 | 1492-CJLJ5-5 | 20 | | |
| Plug-In Center Jumper — 4-pole | | 1492-CJLJ5-4 | 60 | 1492-CJLJ5-4 | 60 | 1492-CJLJ5-4 | 60 | | |
| Plug-In Center Jumper — 3-pole | | 1492-CJLJ5-3 | 60 | 1492-CJLJ5-3 | 60 | 1492-CJLJ5-3 | 60 | | |
| Plug-In Center Jumper — 2-pole | | 1492-CJLJ5-2 | 60 | 1492-CJLJ5-2 | 60 | 1492-CJLJ5-2 | 60 | | |
| Other Accessories | | | | | | | | | |
| Test Adapter | | 1492-TPL5P | 25 | 1492-TPL5P | 25 | 1492-TPL5P | 25 | | |
| Individual Plug-in Connector | Grey | 1492-STP | 50 | 1492-STP | 50 | 1492-STP | 50 | | |
| | Green | 1492-STP-G | 50 | 1492-STP-G | 50 | 1492-STP-G | 50 | | |
| Ganged Connector Start Plug | Grey | 1492-SBSTP | 50 | 1492-SBSTP | 50 | 1492-SBSTP | 50 | | |
| Ganged Connector Middle Plug† | Grey | 1492-GSTP | 50 | 1492-GSTP | 50 | 1492-GSTP | 50 | | |
| Ganged Connector End Plug | Grey | 1492-EBSTP | 50 | 1492-EBSTP | 50 | 1492-EBSTP | 50 | | |
| Plug-in Component Accessories | | | | | | | | | |
| Locking Element - Yellow | | 1492-STPLE | 25 | 1492-STPLE | 25 | 1492-STPLE | 25 | | |
| Coding Element - Yellow | | 1492-STPCE | 50 | 1492-STPCE | 50 | 1492-STPCE | 50 | | |
| Strain Relief - Yellow | | 1492-STPSR | 25 | 1492-STPSR | 25 | 1492-STPSR | 25 | | |
| Marking Systems | | | | | | | | | |
| Snap-In Marker Cards | | 1492-MR5X12 (120/card) | 5 | 1492-MR5X12 (120/card) | 5 | 1492-MR5X12 (120/card) | 5 | | |
| Snap-In Marker Cards | | 1492-M5X8 (120/card) | 5 | 1492-M5X8 (120/card) | 5 | 1492-M5X8 (120/card) | 5 | | |

* Terminal Blocks contain dual UL/CSA listings and can be used at 300V with a 20 A rating or 600V with a 5 A rating.

† For ganged configurations greater than 2, use multiple 1492-GSTP plug-in blocks.

Spring-Clamp Connection Terminal Blocks

Plug-in Connection Blocks

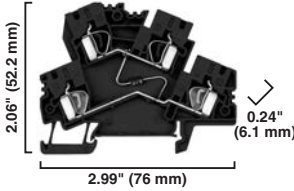
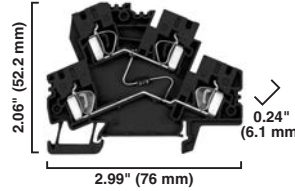
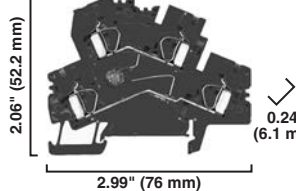
| | 1492-LD32P | | | 1492-LG31P | | | 1492-LG3T1P | | |
|--|---|-----------------|---------------------------|--|--------------------|---------------------------|--|------------|---------------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | |
| Specifications | Two-circuit terminal block with 1 fixed and 1 plug-in connection. Plug-in connectors can be individual or grouped configurations. | | | Single circuit grounding terminal block with 1 fixed and 1 plug-in connection. | | | Single circuit grounding terminal block with 2 fixed and 1 plug-in connection. | | |
| Certifications | | CSA | IEC | | CSA | IEC | | CSA | IEC |
| Voltage Rating | 300V AC/DC | | 500V AC/DC | — | | — | | — | |
| Maximum Current | 20 A | | 24 A | Grounding | | Grounding | | Grounding | |
| Limited Rating - Voltage* | 600V AC/DC | | — | — | | — | | — | |
| Limited Rating - Current* | 5 A | | — | — | | — | | — | |
| Wire Range (Rated Cross Section) | #26...12 AWG | | 0.5...2.5 mm ² | #26...12 AWG | | 0.5...2.5 mm ² | #26...12 AWG | | 0.5...2.5 mm ² |
| Wire Strip Length | 0.394 in. (10 mm) | | | 0.394 in. (10 mm) | | | 0.394 in. (10 mm) | | |
| Density | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | | | |
| Color | Grey | 1492-LD32P | 50 | — | — | — | | | |
| | Green/ Yellow | — | — | 1492-LG31P | 50 | 1492-LG3T1P | 50 | | |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | | | |
| Mounting Rails | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | | | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | | | |
| 1 m Hi-Rise Symmetrical DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | | | |
| End Barrier | Grey | 1492-EBLD32P | 50 | — | — | — | | | |
| | Yellow | — | — | 1492-EBL31P-Y | 50 | 1492-EBL31P-Y | 50 | | |
| End Anchors | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | | | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | | | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | | | |
| Jumpers | | | | | | | | | |
| Plug-In Center Jumper — 50-pole | 1492-CJLJ5-50 | 10 | — | — | — | — | | | |
| Plug-In Center Jumper — 10-pole | 1492-CJLJ5-10 | 20 | — | — | — | — | | | |
| Plug-In Center Jumper — 9-pole | 1492-CJLJ5-9 | 20 | — | — | — | — | | | |
| Plug-In Center Jumper — 8-pole | 1492-CJLJ5-8 | 20 | — | — | — | — | | | |
| Plug-In Center Jumper — 7-pole | 1492-CJLJ5-7 | 20 | — | — | — | — | | | |
| Plug-In Center Jumper — 6-pole | 1492-CJLJ5-6 | 20 | — | — | — | — | | | |
| Plug-In Center Jumper — 5-pole | 1492-CJLJ5-5 | 20 | — | — | — | — | | | |
| Plug-In Center Jumper — 4-pole | 1492-CJLJ5-4 | 60 | — | — | — | — | | | |
| Plug-In Center Jumper — 3-pole | 1492-CJLJ5-3 | 60 | — | — | — | — | | | |
| Plug-In Center Jumper — 2-pole | 1492-CJLJ5-2 | 60 | — | — | — | — | | | |
| Other Accessories | | | | | | | | | |
| Test Adapter | 1492-TPL5P | 25 | — | — | — | — | | | |
| Individual Plug-in Connector | Grey | 1492-STP | 50 | — | — | — | | | |
| | Green | 1492-STP-G | 50 | 1492-STP-G | 50 | 1492-STP-G | 50 | | |
| Ganged Connector Start Plug | Grey | 1492-SBSTP | 50 | — | — | — | | | |
| Ganged Connector Middle Plug† | Grey | 1492-GSTP | 50 | — | — | — | | | |
| Ganged Connector End Plug | Grey | 1492-EBSTP | 50 | — | — | — | | | |
| Plug-in Component Accessories | | | | | | | | | |
| Locking Element - Yellow | 1492-STPLE | 25 | 1492-STPLE | 25 | 1492-STPLE | 25 | | | |
| Coding Element - Yellow | 1492-STPCE | 50 | 1492-STPCE | 50 | 1492-STPCE | 50 | | | |
| Strain Relief - Yellow | 1492-STPSR | 25 | 1492-STPSR | 25 | 1492-STPSR | 25 | | | |

* Terminal Blocks contain dual UL/CSA listings and can be used at 300V with a 20 A rating or 600V with a 5 A rating.



Spring-Clamp Connection Terminal Blocks

Internal Component Blocks

| | 1492-LD4DF | | | 1492-LD4DR | | | 1492-LD4SS* | | |
|--|---|------------------------------|-------------------|---|-----------------|------------------|---|-----------------|------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. |  | | |  | | |  | | |
| Specifications | Two-level terminal block with an IN4007 diode in forward bias between the 2 levels. | | | Two-level terminal block with an IN4007 diode in reverse bias between the 2 levels. | | | Two level terminal block with an MOV between the 2 levels. | | |
| Certifications | | CSA | IEC | | CSA | IEC | | CSA | IEC |
| Voltage Rating | 600V AC/DC | | 500V AC/DC | 600V AC/DC | | 500V AC/DC | 600V AC/DC | 600V AC/DC | 140V AC/DC |
| Maximum Current | 25 A | 30 A | 32 A | 25 A | 30 A | 32 A | 120V | — | — |
| Component Current/Wattage Rating* | 1 A | | | 1 A | | | 25 A | 30 A | 32 A |
| Wire Range (Rated Cross Section) | #26...10 AWG | | 4 mm ² | #26...10 AWG | | 4mm ² | #26...10 AWG | 26...10 AWG | 4mm ² |
| Wire Strip Length | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | |
| Density | 49 pcs/ft (163 pcs/m) | | | 49 pcs/ft (163 pcs/m) | | | 49 pcs/ft (163 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Color | Black | 1492-LD4DF | 1 | 1492-LD4DR | 1 | | 1492-LD4SS | 1 | |
| Accessories | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Mounting Rails | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | | 199-DR1 | 10 | | 199-DR1 | 10 | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | | 1492-DR5 | 10 | | 1492-DR5 | 10 | |
| 1 m Hi-Rise Symmetrical DIN (Aluminum) | 1492-DR6 | 2 | | 1492-DR6 | 2 | | 1492-DR6 | 2 | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | | 1492-DR7 | 2 | | 1492-DR7 | 2 | |
| End Barrier | Grey | 1492-EBLD4 | 20 | 1492-EBLD4 | 20 | | 1492-EBLD4 | 20 | |
| End Anchors and Retainers | | | | | | | | | |
| Screwless End Retainer | | 1492-ERL35 | 20 | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | |
| DIN Rail — Normal Duty | | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | | 1492-EAJ35 | 100 | |
| DIN Rail — Heavy Duty | | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | |
| Jumpers | | | | | | | | | |
| Plug-in Center Jumper — 10-pole | 1492-CJK6-10 | 20 | | 1492-CJK6-10 | 20 | | 1492-CJK6-10 | 20 | |
| Plug-in Center Jumper — 9-pole | 1492-CJK6-9 | 20 | | 1492-CJK6-9 | 20 | | 1492-CJK6-9 | 20 | |
| Plug-in Center Jumper — 8-pole | 1492-CJK6-8 | 20 | | 1492-CJK6-8 | 20 | | 1492-CJK6-8 | 20 | |
| Plug-in Center Jumper — 7-pole | 1492-CJK6-7 | 20 | | 1492-CJK6-7 | 20 | | 1492-CJK6-7 | 20 | |
| Plug-in Center Jumper — 6-pole | 1492-CJK6-6 | 20 | | 1492-CJK6-6 | 20 | | 1492-CJK6-6 | 20 | |
| Plug-in Center Jumper — 5-pole | 1492-CJK6-5 | 20 | | 1492-CJK6-5 | 20 | | 1492-CJK6-5 | 20 | |
| Plug-in Center Jumper — 4-pole | 1492-CJK6-4 | 60 | | 1492-CJK6-4 | 60 | | 1492-CJK6-4 | 60 | |
| Plug-in Center Jumper — 3-pole | 1492-CJK6-3 | 60 | | 1492-CJK6-3 | 60 | | 1492-CJK6-3 | 60 | |
| Plug-in Center Jumper — 2-pole | 1492-CJK6-2 | 60 | | 1492-CJK6-2 | 60 | | 1492-CJK6-2 | 60 | |
| Other Accessories | | | | | | | | | |
| Test Plug | | 1492-TP23 | 20 | 1492-TP23 | 20 | | 1492-TP23 | 20 | |
| Marking Systems | | | | | | | | | |
| Snap-In Marker Cards | | 1492-M6X10 (120/card) | 5 | 1492-M6X10 (120/card) | 5 | | 1492-M6X10 (120/card) | 5 | |
| Snap-In Marker Cards | | 1492-M6X5 (200/card) | 5 | 1492-M6X5 (200/card) | 5 | | 1492-M6X5 (200/card) | 5 | |

* For component specifications, see page 12-97

Spring-Clamp Connection Terminal Blocks

2-Level Neutral Disconnect and Installations

| | 1492-LDG3ND | | | 1492-LD3N | | | 1492-LDG3N | | |
|--|--|----------------------|---------------------|---|-----------------|----------------------|--|------------|---------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | | | |
| Specifications | 3-Level terminal block with neutral disconnect and ground connection | | | 2-Level feed-through terminal block for installation applications | | | 3-Level terminal block with 2 feed-through and ground connection | | |
| Certifications | | CSA | IEC | | CSA | IEC | | CSA | IEC |
| Voltage Rating | 600V AC/DC | 300V AC/DC | 400V AC/DC | 600V AC/DC | 300V AC/DC | 400V AC/DC | 600V AC/DC | 300V AC/DC | 400V AC/DC |
| Maximum Current | 15 A | 10 A | 24 A | 15 A | 10 A | 24 A | 15 A | 10 A | 24 A |
| Wire Range (Rated Cross Section) | #26...12 AWG | | 2.5 mm ² | #26...12 AWG | | 2.5 mm ² | #26...12 AWG | | 2.5 mm ² |
| Wire Strip Length | 0.31 in. (8 mm) | | | 0.31 in. (8 mm) | | | 0.31 in. (8 mm) | | |
| Density | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | | 59 per ft/196 per meter | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Short-Circuit Current Rating | See page 12-78 | | | | | | | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | | | |
| Color: Grey | 1492-LDG3ND | 50 | 1492-LD3N | 50 | 1492-LDG3N | 50 | | | |
| Accessories | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | | | |
| Mounting Rails: | | | | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | 199-DR1 | 10 | 199-DR1 | 10 | | | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | 1492-DR5 | 10 | | | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | 1492-DR6 | 2 | | | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | 1492-DR7 | 2 | | | |
| End Barriers/Busbar Support Plates | | | | | | | | | |
| Grey | 1492-BSPJLD3N | 20 | 1492-BSPJLD3N | 20 | 1492-BSPJLD3N | 20 | | | |
| Blue | 1492-BSPJLD3N-B | 20 | 1492-BSPJLD3N-B | 20 | 1492-BSPJLD3N-B | 20 | | | |
| End Anchors and Retainers: | | | | | | | | | |
| Screwless End Retainer | 1492-ERL35 | 20 | 1492-ERL35 | 20 | 1492-ERL35 | 20 | | | |
| End Anchor — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | | | |
| End Anchor — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | | | |
| Plug-in Center Jumper — 10-Pole | 1492-CJLJ5-10 | 20 | 1492-CJLJ5-10 | 20 | 1492-CJLJ5-10 | 20 | | | |
| Plug-in Center Jumper — 4-Pole | 1492-CJLJ5-4 | 60 | 1492-CJLJ5-4 | 60 | 1492-CJLJ5-4 | 60 | | | |
| Plug-in Center Jumper — 3-Pole | 1492-CJLJ5-3 | 60 | 1492-CJLJ5-3 | 60 | 1492-CJLJ5-3 | 60 | | | |
| Plug-in Center Jumper — 2-Pole | 1492-CJLJ5-2 | 60 | 1492-CJLJ5-2 | 60 | 1492-CJLJ5-2 | 60 | | | |
| Other Accessories: | | | | | | | | | |
| Partition Plate | | | | | | | | | |
| Neutral Connection Block (4 mm) Blue | * | 1492-JNC4-B | 50 | — | — | — | | | |
| Neutral Connection Bloc (16 mm) Blue | * | 1492-JNC16-B | 50 | — | — | — | | | |
| Neutral Bus Bar (1 m) | | 1492-NBB3-1M | 5 | — | — | — | | | |
| Marking Systems: | | | | | | | | | |
| Snap-in Marker Cards | | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | | | |

* These terminals mount on Cat. No. 1492-NBB3-1M Neutral Busbar. They can accept Cat. No. 1492-M6X5 snap-in markers.



Spring-Clamp Connection Terminal Blocks

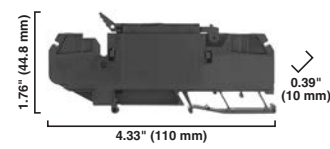
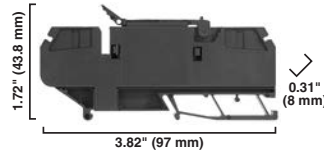
Fuse Blocks

1492-RFB4...

1492-RAFB4...

Dimensions are not intended to be used for manufacturing purposes.

Note: Height dimension is measured from top of rail to top of terminal block.



| Specifications | | Single-circuit fuse terminal block with or without blown fuse indicator | | | Single-circuit fuse terminal block with or without blown fuse indicator | | |
|----------------------------------|-------------------------------------|---|-----------------|-------------------------|---|-----------------|-------------------------|
| Certifications | | | cUR | IEC | | cUR | IEC |
| Maximum Current | | 15 A* | 15 A* | 15 A* | 12 A | 12 A | 12 A |
| Wire Range (Rated Cross Section) | | #22...12 AWG | #22...12 AWG | 0.5...4 mm ² | #22...12 AWG | #22...12 AWG | 0.5...4 mm ² |
| Voltage Rating | RFB4/RAFB4 | 300V AC/DC | | 500V AC/DC | 300V AC/DC | | 500V AC/DC |
| | RFB424/RAFB424 | 10...57V AC/DC | | | 10...57V AC/DC | | |
| | RFB4250/RAFB4250 | 85...264V AC | | | 85...264V AC | | |
| Indicator Type | RFB4/RAFB4 | Non-indicating | | | Non-indicating | | |
| | RFB424/RAFB424 | LED | | | LED | | |
| | RFB4250/RAFB4250 | Neon | | | Neon | | |
| Leakage Current | RFB4/RAFB4 | — | | | — | | |
| | RFB424/RAFB424 | 2 mA @ 24V | | | 2 mA @ 24V | | |
| | RFB4250/RAFB4250 | 1 mA @ 264V | | | 1 mA @ 264V | | |
| Fuse Size (Not Supplied) | | 5 x 20 mm | | | 1/4 x 1 -1/4 in. | | |
| Wire Strip Length | | 0.47 in. (12 mm) | | | 0.47 in. (12 mm) | | |
| Density | | 37 pcs/ft (125 pcs/m) | | | 30 pcs/ft (100 pcs/m) | | |
| Insulation Temperature Range | | -4...+140 °F (-20...+60 °C) | | | -4...+221 °F (-40...+105 °C) | | |
| Terminal Blocks | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Color | Black (Non-Indicating) | 1492-RFB4 | 25 | | 1492-RAFB4 | 25 | |
| | Black (10...57V LED) | 1492-RFB424 | 25 | | 1492-RAFB424 | 25 | |
| | Black (85...264V Neon) | 1492-RFB4250 | 25 | | 1492-RAFB4250 | 25 | |
| Accessories | | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Mounting Rails | 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | | 199-DR1 | 10 | |
| | 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | | 1492-DR5 | 10 | |
| | 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | | 1492-DR6 | 2 | |
| | 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | | 1492-DR7 | 2 | |
| | End Barrier | Not Required | — | | Not Required | — | |
| End Retainers/Anchors | Screwless End Retainer | 1492-ERL35 | 20 | | 1492-ERL35 | 20 | |
| | DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | | 1492-EAHJ35 | 50 | |
| Plug-in Center Jumper | 10-Pole | 1492-CJR8-10 | 10 | | — | — | |
| | 9-Pole | 1492-CJR8-9 | 10 | | — | — | |
| | 8-Pole | 1492-CJR8-8 | 10 | | — | — | |
| | 7-Pole | 1492-CJR8-7 | 10 | | — | — | |
| | 6-Pole | 1492-CJR8-6 | 10 | | — | — | |
| | 5-Pole | 1492-CJR8-5 | 10 | | 1492-CJRA10-5 | 10 | |
| | 4-Pole | 1492-CJR8-4 | 10 | | 1492-CJRA10-4 | 10 | |
| | 3-Pole | 1492-CJR8-3 | 10 | | 1492-CJRA10-3 | 10 | |
| | 2-Pole | 1492-CJR8-2 | 10 | | 1492-CJRA10-2 | 10 | |
| | Center Jumper Link | 1492-CJRL6 | 10 | | 1492-CJRL5 | 10 | |
| Marking Systems | Snap-in Marker for Block | 1492-MS8X12 (56/card) | 5 | | 1492-MS8X12 (56/card) | 5 | |
| | Snap-in Marker for Handle | 1492-MS6X9 (80/card) | 5 | | 1492-MS6X9 (80/card) | 5 | |

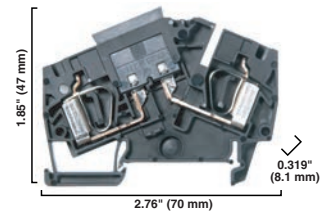
* IEC standards for 5 x 20 mm fuses do not include ratings above 6.3 A.

Spring-Clamp Connection Terminal Blocks

Single-Circuit Automotive Fuse Block

1492-LAFB6

Dimensions are not intended to be used for manufacturing purposes.
Note: Height dimension is measured from top of rail to top of terminal block.

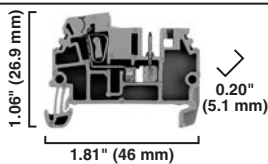
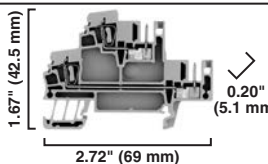




| | | | | |
|----------------------------------|---------------------------------------|---|-----------------|-------------------------|
| Specifications | | Single-circuit automotive style fuse terminal block with or without LED blown fuse indication | | |
| Certifications | | UL | CSA | IEC |
| Voltage Rating | -LAFB6 | 300V AC/DC | | 250V AC/DC |
| | -LAFB624 | 10...36V AC/DC | | |
| Maximum Current | | 30 A | 25 A | 30 A |
| Wire Range (Rated Cross Section) | | #22...12 AWG | #22...10 AWG | 0.5...6 mm ² |
| Wire Strip Length | | 0.394 in. (10 mm) | | |
| Density | | 37 pcs/ft (123 pcs/m) | | |
| Housing Temperature Range | | -58...+248 °F (-50...+120 °C) | | |
| Terminal Blocks | | Cat. No. | Pkg Qty. | |
| Color | Black (without blown fuse indication) | 1492-LAFB6 | 25 | |
| | Black (with blown fuse indication) | 1492-LAFB624 | 25 | |
| Accessories | | Cat. No. | Pkg Qty. | |
| Mounting Rails | | | | |
| | 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | |
| | 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | |
| | 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | |
| | 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | |
| End Barrier | Black | 1492-EBLAFB6 | 50 | |
| End Anchors | | | | |
| | Screwless End Retainer | 1492-ERL35 | 20 | |
| | DIN Rail - Normal Duty | 1492-EAJ35 | 100 | |
| | Din Rail - Heavy Duty | 1492-EAHJ35 | 50 | |
| Jumpers | | | | |
| | Plug-in Center Jumper — 32-Pole | 1492-CJL8-32 | 10 | |
| | Plug-in Center Jumper — 4-Pole | 1492-CJL8-4 | 60 | |
| | Plug-in Center Jumper — 3-Pole | 1492-CJL8-3 | 60 | |
| | Plug-in Center Jumper — 2-Pole | 1492-CJL8-2 | 60 | |
| | Test Adapter | 1492-TPL8 | 25 | |
| Marking Systems | | | | |
| | Snap-in Marker Cards | 1492-M5X8 (144/card) | 5 | |
| | Snap-In Marker Cards | 1492-M6X5 (200/card) | 5 | |



Spring-Clamp Connection Terminal Blocks

Plug-in Connection Blocks

| | 1492-LC3 | | | 1492-LDC3 | | |
|---|---|------------------------------|---------------------|---|-----------------|---------------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. |  | | |  | | |
| Specifications | Feed-through terminal block with plug in comb connection on one side. | | | Two Circuit terminal block with plug in comb connection on one side of each circuit | | |
| Certifications |  | CSA | IEC |  | CSA | IEC |
| Voltage Rating | 300V AC/DC | | 250V AC/DC | 300V AC/DC | | 250V AC/DC |
| Maximum Current | 10 A | | 16 A | 10 A | | 16 A |
| Wire Range (Rated Cross Section) | #26...12 AWG | | 2.5 mm ² | #26...14 AWG | | 2.5 mm ² |
| Wire Strip Length | 0.39 in. (10 mm) | | | 0.39 in. (10 mm) | | |
| Density | 59 pcs/ft (196 pcs/m) | | | 59 pcs/ft (196 pcs/m) | | |
| Housing Temperature Range | -58...+248 °F (-50...+120 °C) | | | -58...+248 °F (-50...+120 °C) | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Color | Grey | 1492-LC3 | 50 | 1492-LDC3 | 50 | |
| Plug Connection Strips | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Color/Quantity | Black/2-Pole | 1492-QP5-2 | 100 | 1492-QP5-2 | 100 | |
| | Black/3-Pole | 1492-QP5-3 | 100 | 1492-QP5-3 | 100 | |
| | Black/4-Pole | 1492-QP5-4 | 100 | 1492-QP5-4 | 100 | |
| | Black/5-Pole | 1492-QP5-5 | 50 | 1492-QP5-5 | 50 | |
| | Black/6-Pole | 1492-QP5-6 | 50 | 1492-QP5-6 | 50 | |
| | Black/7-Pole | 1492-QP5-7 | 50 | 1492-QP5-7 | 50 | |
| | Black/8-Pole | 1492-QP5-8 | 50 | 1492-QP5-8 | 50 | |
| | Black/9-Pole | 1492-QP5-9 | 50 | 1492-QP5-9 | 50 | |
| | Black/10-Pole | 1492-QP5-10 | 50 | 1492-QP5-10 | 50 | |
| | Black/11-Pole | 1492-QP5-11 | 50 | 1492-QP5-11 | 50 | |
| | Black/12-Pole | 1492-QP5-12 | 50 | 1492-QP5-12 | 50 | |
| Accessories | Cat. No. | Pkg Qty. | | Cat. No. | Pkg Qty. | |
| Mounting Rails | | | | | | |
| 1 m Symmetrical DIN (Steel) | 199-DR1 | 10 | | 199-DR1 | 10 | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | | 1492-DR5 | 10 | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | | 1492-DR6 | 2 | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | | 1492-DR7 | 2 | |
| End Barriers | Grey | 1492-EBLC3 | 20 | 1492-EBLDC3 | 20 | |
| End Anchors and Retainers: | | | | | | |
| Screwless End Retainer | | 1492-ERL35 | 20 | 1492-ERL35 | 20 | |
| DIN Rail — Normal Duty | | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | |
| DIN Rail — Heavy Duty | | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | |
| Jumpers | | | | | | |
| Plug-in Center Jumper — 50-Pole | | 1492-CJLJ5-50 | 10 | 1492-CJLJ5-50 | 10 | |
| Plug-in Center Jumper — 10-Pole | | 1492-CJLJ5-10 | 20 | 1492-CJLJ5-10 | 20 | |
| Plug-in Center Jumper — 9-Pole | | 1492-CJLJ5-9 | 20 | 1492-CJLJ5-9 | 20 | |
| Plug-in Center Jumper — 8-Pole | | 1492-CJLJ5-8 | 20 | 1492-CJLJ5-8 | 20 | |
| Plug-in Center Jumper — 7-Pole | | 1492-CJLJ5-7 | 20 | 1492-CJLJ5-7 | 20 | |
| Plug-in Center Jumper — 6-Pole | | 1492-CJLJ5-6 | 20 | 1492-CJLJ5-6 | 20 | |
| Plug-in Center Jumper — 5-Pole | | 1492-CJLJ5-5 | 20 | 1492-CJLJ5-5 | 20 | |
| Plug-in Center Jumper — 4-Pole | | 1492-CJLJ5-4 | 60 | 1492-CJLJ5-4 | 60 | |
| Plug-in Center Jumper — 3-Pole | | 1492-CJLJ5-3 | 60 | 1492-CJLJ5-3 | 60 | |
| Plug-in Center Jumper — 2-Pole | | 1492-CJLJ5-2 | 60 | 1492-CJLJ5-2 | 60 | |
| Other Accessories | | | | | | |
| Group Marking Carrier | | 1492-GM35 | 25 | 1492-GM35 | 25 | |
| Marking Systems | | | | | | |
| Snap-In Marker Cards | | 1492-M5X10 (144/card) | 5 | 1492-M5X10 (144/card) | 5 | |
| Snap-In Marker Cards | | 1492-M5X5 (200/card) | 5 | 1492-M5X5 (200/card) | 5 | |
| Hinged Marker Card | | 1492-MH5X10 (96/card) | 5 | — | — | |

Spring-Clamp Connection Terminal Blocks

Short-Circuit Current Ratings

Short-Circuit Current Ratings — Fuse Ratings

| Cat. No. | Wire Cu [AWG] | | Overcurrent Protection Fuse Required Class/Max. Amp Rating | | | | | | Maximum Voltage | SCCR, RMS SYM [A] | | | | | | | | | | |
|--------------|---------------|---------|--|-----|-----|-----|----|----|-----------------|-------------------|---------|---------|----|----|----|---|----|----|-----|---------|
| | Line | Load | J | T | RK1 | RK5 | G | CC | | | | | | | | | | | | |
| 1492-L3 | 14...12 | 14...12 | 30 | 30 | — | — | 30 | 30 | 600 | 100,000 | | | | | | | | | | |
| 1492-L3Q | | | | | | | | | | | | | | | | | | | | |
| 1492-L3T | | | | | | | | | | | | | | | | | | | | |
| 1492-LD3 | | | | | | | | | | | | | | | | | | | | |
| 1492-L3QS | | | | | | | | | | | | | | | | | | | | |
| 1492-LMJ3 | | | | | | | | | | | | | | | | | | | | |
| 1492-LMJG3 | | | | | | | | | | | | | | | | | | | | |
| 1492-LKD3 | | | | | | | | | | | | | | | | | | | | |
| 1492-L3P | | | | | | | | | | | | | | | | | | | | |
| 1492-LG3T | | | | | | | | | | | | | | | | | | | | |
| 1492-LG3Q | | | | | | | | | | | | | | | | | | | | |
| 1492-LG3 | | | | | | | | | | | | | | | | | | | | |
| 1492-LD3C | | | | | | | | | | | | | | | | | | | | |
| 1492-LDG3C | | | | | | | | | | | | | | | | | | | | |
| 1492-LDG3 | | | | | | | | | | | | | | | | | | | | |
| 1492-LC3 | 14...12 | 14...12 | 30 | 30 | — | — | 30 | 30 | 300 | 100,000 | | | | | | | | | | |
| 1492-LDC3 | | | | | | | | | | | | | | | | | | | | |
| 1492-LDG3P | | | | | | | | | | | | | | | | | | | | |
| 1492-LDG3ND | | | | | | | | | | | | | | | | | | | | |
| 1492-LDG3N | | | | | | | | | | | | | | | | | | | | |
| 1492-LD3N | | | | | | | | | | | | | | | | | | | | |
| 1492-LD31P | | | | | | | | | | | | | | | | | | | | |
| 1492-LD3Q2P | | | | | | | | | | | | | | | | | | | | |
| 1492-LG31P | | | | | | | | | | | | | | | | | | | | |
| 1492-LG3T1P | | | | | | | | | | | | | | | | | | | | |
| 1492-L3T1P | | | | | | | | | | | | | | | | | | | | |
| 1492-LDG3FB | | | | | | | | | | | | | | | | | | | | |
| 1492-L4 | | | | | | | | | | | 14...10 | 14...10 | 60 | 60 | 30 | — | 30 | 30 | 600 | 100,000 |
| 1492-L4Q | | | | | | | | | | | | | | | | | | | | |
| 1492-L4T | | | | | | | | | | | | | | | | | | | | |
| 1492-LD4 | | | | | | | | | | | | | | | | | | | | |
| 1492-LD4C | | | | | | | | | | | | | | | | | | | | |
| 1492-LG4 | | | | | | | | | | | | | | | | | | | | |
| 1492-LG4T | | | | | | | | | | | | | | | | | | | | |
| 1492-LG4Q | | | | | | | | | | | | | | | | | | | | |
| 1492-LD4DFX2 | | | | | | | | | | | | | | | | | | | | |
| 1492-L6 | 14...8 | 14...8 | 60 | 60 | 30 | — | 60 | 30 | 600 | 100,000 | | | | | | | | | | |
| 1492-L6T | | | | | | | | | | | | | | | | | | | | |
| 1492-LG6 | | | | | | | | | | | | | | | | | | | | |
| 1492-LAFB6 | 14...8 | 14...8 | 60 | 60 | 30 | — | 60 | 30 | 300 | 100,000 | | | | | | | | | | |
| 1492-L10 | 14...6 | 14...6 | 100 | 100 | 60 | 30 | 60 | 30 | 600 | 100,000 | | | | | | | | | | |
| 1492-LG10 | 14...6 | 14...6 | 100 | 100 | 60 | 30 | 60 | 30 | 600 | 100,000 | | | | | | | | | | |
| 1492-L16 | 14...4 | 14...4 | 100 | 100 | 60 | 30 | 60 | 30 | 600 | 100,000 | | | | | | | | | | |
| 1492-LG16 | 14...4 | 14...4 | 100 | 100 | 60 | 30 | 60 | 30 | 600 | 100,000 | | | | | | | | | | |
| 1492-L35 | 12...2 | 12...2 | 200 | 200 | 100 | 30 | 60 | 30 | 600 | 100,000 | | | | | | | | | | |
| 1492-LG35 | 12...2 | 12...2 | 200 | 200 | 100 | 30 | 60 | 30 | 600 | 100,000 | | | | | | | | | | |



Mounting rails allow many blocks to be fastened in a panel with only a few screws to anchor the rail to the panel. Mounting rails allow easy installation and removal of a block in a row.

| Cat. No. | Description | Pkg Qty. | Dimensions* |
|-----------------|--|----------|-------------|
| 199-DR1 | Symmetrical Rail 35 mm x 7.5 mm 3.28 ft (1 m) long Zinc-Plated Clear Chromated Steel EN60715 DIN #3 | 10 | |
| 199-DR2 | Same as Cat. No. 199-DR1, but length = 2 m | 20 | |
| 199-DR4 | Heavy Duty Symmetrical Rail 35 mm x 15 mm 3.28 ft (1 m) long Zinc-Plated Clear Chromated Steel EN60715 DIN #3 | 5 | |
| 1492-DR3 | Mini 15 mm x 5.5 mm Rail 3.28 ft (1 m) long Zinc-Plated Clear Chromated Steel EN60715 DIN #2 | 5 | |
| 1492-DR5 | Symmetrical Rail 35 mm x 7.5 mm 3.28 ft (1 m) long Copper-Free Aluminum EN60715 For Bul. 1492 Terminal Blocks Only DIN #3 | 10 | |
| 1492-DR6 | Symmetrical Rail 35 mm x 7.5 mm 2.26 in. (57.4 mm) high 3.28 ft (1 m) long Copper-Free Aluminum For Bul. 1492 Terminal Blocks Only DIN #3 | 2 | |
| 1492-DR7 | Symmetrical Rail 35 mm x 7.5 mm 2.80 in. (71.0 mm) high 3.28 ft (1 m) long Angled 30° Zinc-Plated, Chromated Steel DIN #3 | 2 | |
| 1492-DR8 | Symmetrical Rail 35 mm x 15 mm 3.28 ft (1 m) long Copper EN60715 DIN #3 | 5 | |
| 1492-DR9 | Symmetrical Rail 35 mm x 15 mm 3.28 ft (1 m) long Zinc-Plated Clear Chromated Steel EN60715 DIN #3 | 5 | |

* Dimensions shown in inches (millimeters). Dimensions are not intended to be used for manufacturing purposes.
 † 0.218 x 0.50 in. (5.5 x 12.7 mm) slotted mounting holes every 3 in. (76.2 mm) starting 1.69 in. (42.9 mm) from end.
 ‡ Dimensions in millimeters.

IEC Terminal Block Accessories

End Barriers

End Barriers

End barriers are required to provide the necessary insulation for the last terminal block in a group.



| Dimensions Width x Length x Height | For Use With | Color | Pkg Qty. | Cat. No. |
|--|--|--------|----------|---------------------|
| 0.08 x 1.14 x 2.03 in. (2 x 28.9 x 51.5 mm) | 1492-L2, LG2 | Grey | 50 | 1492-EBL2 |
| | | Blue | 50 | 1492-EBL2-B |
| | | Yellow | 50 | 1492-EBL2-Y |
| 0.08 x 1.14 x 2.48 in. (2 x 28.9 x 63 mm) | 1492-L2T, LG2T | Grey | 50 | 1492-EBL2T |
| | | Blue | 50 | 1492-EBL2T-B |
| | | Yellow | 50 | 1492-EBL2T-Y |
| 0.08 x 1.14 x 2.95 in. (2 x 28.9 x 75 mm) | 1492-L2Q, LG2Q | Grey | 50 | 1492-EBL2Q |
| | | Blue | 50 | 1492-EBL2Q-B |
| | | Yellow | 50 | 1492-EBL2Q-Y |
| 0.08 x 1.15 x 2.34 in. (2 x 29.1 x 59.5 mm) | 1492-L3, LG3, LK3, L3P | Grey | 50 | 1492-EBL3 |
| | | Blue | 50 | 1492-EBL3-B |
| | | Yellow | 50 | 1492-EBL3-Y |
| 0.08 x 1.20 x 2.54 in. (2 x 30.6 x 64.5 mm) | 1492-L3T, LG3T | Grey | 50 | 1492-EBL3T |
| | | Blue | 50 | 1492-EBL3T-B |
| | | Yellow | 50 | 1492-EBL3T-Y |
| 0.08 x 1.20 x 3.11 in. (2 x 30.6 x 79 mm) | 1492-L3Q, L3QS, LG3Q | Grey | 50 | 1492-EBL3Q |
| | | Blue | 50 | 1492-EBL3Q-B |
| | | Yellow | 50 | 1492-EBL3Q-Y |
| 0.10 x 1.06 x 2.8 in. (2.5 x 27 x 71 mm) | 1492-L31P, 1492-LG31P | Grey | 50 | 1492-EBL31P |
| | 1492-L3T1P, 1492-LG3T1P | Yellow | 50 | 1492-EBL31P-Y |
| | | Grey | 50 | 1492-EBL3T1P |
| 0.08 x 1.20 x 3.11 in. (2 x 30.6 x 79 mm) | 1492-L3Q2P | Yellow | 50 | 1492-EBL3T1P-Y |
| | | Grey | 50 | 1492-EBL3Q2P |
| 0.10 x 1.76 x 3.17 in. (2.5 X 44.7 x 80.5) | 1492-LD32P | Grey | 50 | 1492-EBLD32P |
| 0.08 x 1.37 x 2.44 in. (2 x 34.85 x 62 mm) | 1492-L4, LG4 | Grey | 50 | 1492-EBL4 |
| | | Blue | 50 | 1492-EBL4-B |
| | | Yellow | 50 | 1492-EBL4-Y |
| 0.08 x 1.37 x 3.31 in. (2 x 34.85 x 84 mm) | 1492-L4T, LG4T | Grey | 50 | 1492-EBL4T |
| | | Blue | 50 | 1492-EBL4T-B |
| | | Yellow | 50 | 1492-EBL4T-Y |
| 0.08 x 1.37 x 4.13 in. (2 x 34.85 x 105 mm) | 1492-L4Q, LG4Q | Grey | 50 | 1492-EBL4Q |
| | | Blue | 50 | 1492-EBL4Q-B |
| | | Yellow | 50 | 1492-EBL4Q-Y |
| 0.08 x 1.45 x 2.56 in. (2 x 36.95 x 65 mm) | 1492-L6, LG6 | Grey | 50 | 1492-EBL6 |
| | | Blue | 50 | 1492-EBL6-B |
| | | Yellow | 50 | 1492-EBL6-Y |
| 0.08 x 1.45 x 3.54 in. (2 x 36.95 x 90 mm) | 1492-L6T, LG6T | Grey | 50 | 1492-EBL6T |
| | | Blue | 50 | 1492-EBL6T-B |
| | | Yellow | 50 | 1492-EBL6T-Y |
| 0.12 x 1.67 x 2.89 in. (3 x 42.5 x 73.5 mm) | 1492-L10, LG10 | Grey | 20 | 1492-EBL10 |
| | | Blue | 20 | 1492-EBL10-B |
| | | Yellow | 20 | 1492-EBL10-Y |
| 0.12 x 1.71 x 3.25 in. (3 x 43.5 x 82.5 mm) | 1492-L16, LG16 | Grey | 20 | 1492-EBL16 |
| | | Blue | 20 | 1492-EBL16-B |
| | | Yellow | 20 | 1492-EBL16-Y |
| — | 1492-LAFB6 | Black | 50 | 1492-EBLAFB6 |
| 0.08 x 1.65 x 2.95 in. (2 x 41.9 x 75 mm) | 1492-LD2, LDG2, LD2C, LDG2C | Grey | 50 | 1492-EBLD2 |
| | | Blue | 20 | 1492-EBLD2-B |
| | | Yellow | 20 | 1492-EBLD2-Y |
| 0.08 x 1.87 x 2.85 in. (2 x 47.5 x 72.5 mm) | 1492-LD3, LD3C, LDG3, LDG3C | Grey | 20 | 1492-EBLD3 |
| | | Blue | 20 | 1492-EBLD3-B |
| | | Yellow | 20 | 1492-EBLD3-Y |
| 0.08 x 2.05 x 2.99 in. (2 x 52 x 76 mm) | 1492-LD4, LD4C, LDG4, LDG4C, LD4DF, LD4DR, LD4RB..., LD4SS | Grey | 20 | 1492-EBLD4 |
| | | Blue | 20 | 1492-EBLD4-B |
| | | Yellow | 20 | 1492-EBLD4-Y |








End Barriers, continued

| Dimensions Width x Length x Height | For Use With | Color | Pkg Qty. | Cat. No. |
|--|--|--------|----------|----------------------|
| 0.20 x 0.94 x 1.31 in. (5.1 x 23.8 x 33.3 mm) | 1492-LMP3, LMP3Q | Grey | 50 | 1492-EBLMP3 |
| | | Blue | 50 | 1492-EBLMP3-B |
| 0.20 x 0.94 x 1.31 in. (5.1 x 23.8 x 33.3 mm) | 1492-LM3, LM3Q, LMG3, LMP3E, LMP3QE | Grey | 50 | 1492-EBLM3 |
| | | Blue | 50 | 1492-EBLM3-B |
| | | Yellow | 50 | 1492-EBLM3-Y |
| 0.06 x 0.97 x 1.38 in. (1.5 x 24.65 x 35 mm) | 1492-LMJ3, LMJG3 | Grey | 50 | 1492-EBLMJ3 |
| | | Blue | 50 | 1492-EBLMJ3-B |
| | | Yellow | 50 | 1492-EBLMJ3-Y |
| 0.06 x 2.32 x 4.35 in. (1.5 x 59 x 110.5 mm) | 1492-LTF3 | Grey | 20 | 1492-EBLTF3 |
| 0.06 x 2.69 x 1.77 in. (5 x 68.5 x 45 mm) | 1492-LS2-3, LS2-3L, LSG2-3 | | 50 | 1492-EBLS2-3 |
| 0.20 x 3.2 x 1.77 in. (5 x 81.5 x 45 mm) | 1492-LS2-4, LS2-4L, LSG2-4 | | 50 | 1492-EBLS2-4 |
| 0.06 x 1.81 x 3.74 in. (1.5 x 46 x 95 mm) | 1492-LDAG3, LDG3P | | 20 | 1492-EBLDAG3 |
| 0.10 x 1.04 x 1.81 in. (2.5 x 26.4 x 46 mm) | 1492-LC3 | | 20 | 1492-EBLC3 |
| 0.10 x 1.65 x 2.72 in. (2.5 x 41.85 x 69 mm) | 1492-LDC3 | | 20 | 1492-EBLDC3 |
| — | 1492-LDG3ND, LD3N, LDG3N | | 20 | 1492-BSPJLD3N |
| — | 1492-LDG3ND, LD3N, LDG3N | | 20 | 1492- BSPJLD3N-B |

End Anchor/End Retainers

End anchors and end retainers mount at both ends of a group of terminal blocks to add rigidity to the terminal assembly and prevent sliding along the rails.

| Photo | Dimensions Width x Length x Height | Tightening Torque | Markers | For Use With | Color | Pkg Qty. | Cat. No. |
|---|--|------------------------|-------------------------|---|-------|----------|--------------------|
|  | 0.31 x 2.20 x 1.85 in. (8 x 56 x 47 mm) | 4.4 lb•in (0.5 N•m) | 1492-M7X12 1492-M8X5 | 199-DR1, 199-DR2, 1492-DR4, 1492-DR5, 1492-DR6, 1492-DR7, 1492-DR8, 1492-DR9 | Grey | 100 | 1492-EAJ35 |
|  | 0.48 x 2.20 x 2.48 in. (12.2 x 56 x 63 mm) | 4.4 lb•in (0.5 N•m) | 1492-M7X12 1492-M5X5 | 199-DR1, 199-DR2, 1492-DR4, 1492-DR5, 1492-DR6, 1492-DR7, 1492-DR8, 1492-DR9 | Grey | 50 | 1492-EAHJ35 |
|  | 0.31 x 1.06 x 1.06 in. (8 x 27 x 27 mm) | 3.5 lb•in (0.9 N•m) | 1492-M5X5 | 1492-DR3 | Grey | 50 | 1492-EAJ15 |
|  | 0.24 x 2.19 x 1.63 in. (6 x 55.6 x 41.5 mm) | — | 1492-M5X10 1492-M5X5 | 199-DR1, 199-DR2, 1492-DR4, 1492-DR5, 1492-DR6, 1492-DR7, 1492-DR8, 1492-DR9 | Grey | 20 | 1492-ERL35 |
|  | 0.20 x 0.96 x 0.75 in. (5 x 24.5 x 19 mm) | — | 1492-M5X10 1492-M5X5 | 1492-DR3 | Grey | 20 | 1492-ERL15 |

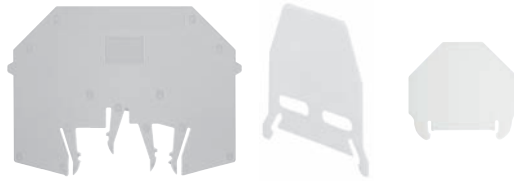
IEC Terminal Block Accessories

Partition and Separation Plates

Partition Plates and Separation Plates

Partition plates allow visual and electrical separation of terminal groups and provide the necessary electrical spacing between adjacent insulated jumpers or between exposed ends of cut jumpers.

Separation plates consist of flexible thermoplastic material and are used between terminal blocks to isolate adjacent center jumpers both visually and electrically.



| Dimensions Width x Length x Height | For Use With | Color | Pkg Qty. | Cat. No. |
|--|--|--------|-------------|---------------------|
| Partition Plates | | | | |
| 0.118 x 3.15 x 2.48 in. (3 x 80 x 63 mm) | 1492-JD3, JD3C, JD3F, JD3DF, JD3DR, JD3RC..., JD3SS | Grey | 20 | 1492-PPJD3 |
| 0.005 x 3.54 x 2.51 in. (0.13 x 90.1 x 63.8 mm) | 1492-JD3P..., JDG3P... | Beige | 20 | 1492-PPJD3P |
| 0.08 x 1.57 x 1.20 in. (2 x 40 x 30.5 mm) | 1492-WM3, WM4, WMG3, WMG4 | Grey | 50 | 1492-PPM3 |
| 0.014 x 2.28 x 1.51 in. (0.35 x 58 x 38.3 mm) | 1492-WMD1 | Grey | 50 | 1492-PPMD1 |
| 0.06 x 1.85 x 1.57 in. (1.5 x 47 x 40 mm) | 1492-W3, W4, WG4 | Grey | 50 | 1492-PP3 |
| 0.06 x 2.17 x 1.81 in. (1.5 x 55 x 46 mm) | 1492-W6, W10, W16S, W4TW, WG6, WG10S, WG16S | Grey | 50 | 1492-PP10 |
| 0.014 x 2.88 x 1.85 in. (0.35 x 73.2 x 47.1 mm) | 1492-WTF3..., WTS3... | Beige | 50 | 1492-PPTS3 |
| 0.06 x 1.93 x 2.36 in. (1.5 x 49 x 60 mm) | 1492-J3, J4, J6, J10, J2Q, J3TW, J3F, JG2Q, JG3, JG3TW, JKD3, JKD3TP, J3P, J3PTP, JTC3 | Grey | 20 | 1492-EBJ16 |
| | | Blue | 20 | 1492-EBJ16-B |
| | | Yellow | 20 | 1492-EBJ16-Y |
| Separation Plates | | | | |
| .014 x 1.76 x 1.57 in. (0.35 x 44.8 x 40.0 mm) | 1492-W3, W4 | Beige | 50 | 1492-SP3 |
| | All 1492-FPK2 Fuse Plugs | Beige | 50 | 1492-SPJ3 |

Jumpers use the terminal block wire openings. Multi-pole jumpers can be cut into a smaller number of poles. Jumpers carry 100% of rated terminal block current. The back of IEC style jumpers are insulated with plastic. An adjacent partition plate provides the necessary electrical spacings between adjacent jumpers or between exposed ends of cut jumpers.

Center Jumpers — Screw Type

These center jumpers are insulated and are available in 2-...50-pole configurations. They mount with screws into the screw type terminal blocks.

Note: The following rules apply when going across different potentials with jumpers cut out:

- Always de-rate to 400V
- Always use a partition plate where a cut jumper strip may leave a live end exposed

Center Jumpers — Screwless Type

These center jumpers are insulated and are available in 2-...50-pole configurations. They mount without screws into the both Spring-Clamp terminal blocks and some screw terminal blocks.



Note: When using multiple screwless jumpers in 1492-J3, 1492-J2Q, or 1492-J4 terminal blocks, the following rules apply when going across different potentials with jumpers cut out:

- When using all 3 channels, or 2 side-by-side channels, de-rate to 125V
- When using 2 outside channels (leaving the center channel open), de-rate to 400V
- Always use a partition plate where a cut jumper strip may leave a live end exposed


Center Jumper Covers

Center jumper covers can be used as an extruded marking surface for circuit identification.

Center Jumper Configuration Plates

| Photo | For Use With | Color | Pkg Qty. | Cat. No. |
|---|--|-------|----------|----------|
| Center Jumper Spacer Plate | | | | |
|  | 1492-L4 to 1492-L3Q, L3 1492-L6 to 1492-L3Q, L3 | Grey | 25 | 1492-LJS |
| Center Jumper Connector Plate | | | | |
|  | 1492-L4 to 1492-L3T | Grey | 25 | 1492-LJC |

Step-Down Distribution Jumpers

| Photo | For Use With | Pkg Qty. | Cat. No. |
|---|---------------------------|----------|-----------------------|
|  | 1492-J35 to 1492-J4 or J6 | 10 | 1492-CJJ16SD68 |
| | 1492-J16 to 1492-J4 or J6 | 10 | 1492-CJJ12SD68 |
| | 1492-J35 to 1492-J3 | 10 | 1492-CJJ16SD5 |
| | 1492-J16 to 1492-J3 | 10 | 1492-CJJ12SD5 |

IEC Terminal Block Accessories

Jumpers

Screw Type Center Jumpers



| For Use With | Pkg Qty. | Cat. No. |
|--|----------|-------------------------|
| 1492-J3, JD3..., JDG3..., J2Q, J3TW, J3F, JD3F | 50 | 1492-CJJ5-2 |
| | 50 | 1492-CJJ5-3 |
| | 50 | 1492-CJJ5-4 |
| | 20 | 1492-CJJ5-10 |
| 1492-J4, J4M | 50 | 1492-CJJ6-2 |
| | 50 | 1492-CJJ6-3 |
| | 50 | 1492-CJJ6-4 |
| | 20 | 1492-CJJ6-10 |
| 1492-J6 | 50 | 1492-CJJ8-2 |
| | 50 | 1492-CJJ8-3 |
| | 50 | 1492-CJJ8-4 |
| | 20 | 1492-CJJ8-10 |
| 1492-J10 | 50 | 1492-CJJ10-2 |
| | 50 | 1492-CJJ10-3 |
| | 50 | 1492-CJJ10-4 |
| | 20 | 1492-CJJ10-10 |
| 1492-J16 | 20 | 1492-CJJ12-2 |
| | 20 | 1492-CJJ12-3 |
| | 20 | 1492-CJJ12-4 |
| | 10 | 1492-CJJ12-10 |
| 1492-J35 | 20 | 1492-CJJ16-2 |
| | 20 | 1492-CJJ16-3 |
| | 20 | 1492-CJJ16-4 |
| | 10 | 1492-CJJ16-10 |
| 1492-J50 | 10 | 1492-CJJ18-2 |
| | 10 | 1492-CJJ18-3 |
| | 10 | 1492-CJJ18-4 |
| 1492-J70 | 5 | 1492-CJJ20-2 |
| | 5 | 1492-CJJ20-3 |
| | 5 | 1492-CJJ20-4 |
| 1492-WM3 | 10 | 1492-CJM5-2 |
| | 10 | 1492-CJM5-3 |
| | 10 | 1492-CJM5-4 |
| | 10 | 1492-CJM5-5 |
| | 10 | 1492-CJM5-10 |
| 1492-W3, WM3, WR3, WTF3..., WTS3... | 10 | 1492-CJL5 (Link) |
| 1492-WR3 | 5 | 1492-CJD5-50 |
| | 10 | 1492-CJD5-2 |
| | 10 | 1492-CJD5-3 |
| | 10 | 1492-CJD5-4 |
| | 10 | 1492-CJD5-5 |
| | 10 | 1492-CJD5-10 |

| For Use With | Pkg Qty. | Cat. No. |
|-----------------------|----------|-------------------------------|
| 1492-WM4 | 5 | 1492-CJD6-50 |
| | 10 | 1492-CJD6-2 |
| | 10 | 1492-CJD6-3 |
| | 10 | 1492-CJD6-4 |
| | 10 | 1492-CJD6-5 |
| | 10 | 1492-CJD6-10 |
| 1492-WM4, W4TW | 10 | 1492-CJLD6 (Link) |
| 1492-W3 | 10 | 1492-CJ5-2 |
| | 10 | 1492-CJ5-3 |
| | 10 | 1492-CJ5-10 |
| | 20 | 1492-CJCW5 (CJ Cover)* |
| 1492-WTF3..., WTS3... | 5 | 1492-CJT5-50 |
| | 10 | 1492-CJT5-2 |
| | 10 | 1492-CJT5-3 |
| | 10 | 1492-CJT5-4 |
| | 10 | 1492-CJT5-5 |
| 1492-W4, W4TW | 5 | 1492-CJ6-50 |
| | 10 | 1492-CJ6-2 |
| | 10 | 1492-CJ6-3 |
| | 10 | 1492-CJ6-4 |
| | 10 | 1492-CJ6-5 |
| | 10 | 1492-CJ6-10 |
| 1492-W4 | 10 | 1492-CJL6 (Link) |
| 1492-W4, W6, W10 | 20 | 1492-CJCW6 (CJ Cover) |
| 1492-W6 | 5 | 1492-CJ7-40 |
| | 10 | 1492-CJ7-2 |
| | 10 | 1492-CJ7-3 |
| | 10 | 1492-CJ7-4 |
| | 10 | 1492-CJ7-5 |
| 1492-W6 | 10 | 1492-CJ7-10 |
| 1492-W6 | 10 | 1492-CJL7 (Link) |
| 1492-W10 | 5 | 1492-CJ8-40 |
| | 10 | 1492-CJ8-2 |
| | 10 | 1492-CJ8-3 |
| | 10 | 1492-CJ8-4 |
| 1492-W10 | 10 | 1492-CJ8-5 |
| | 10 | 1492-CJ8-10 |
| | 10 | 1492-CJL8 (Link) |
| 1492-W16S | 10 | 1492-CJS11-2 |
| | 10 | 1492-CJS11-3 |
| | 10 | 1492-CJS11-4 |
| | 10 | 1492-CJS11-5 |
| | 10 | 1492-CJS11-10 |

Note: Notching out one or more jumper poles, with the notched jumpers going across different potentials, will require de-rating to 400V.

* May only be used as a marking surface. May not be installed over center jumper.



IEC Terminal Block Accessories

Jumpers

Screwless Center Jumpers



| For Use With | Color | Pkg Qty. | Cat. No. |
|---|--------|-------------------------|-------------------------|
| 1492-L2..., L2T, L2Q, LD2, LD2C | Yellow | 60 | 1492-CJL4-2 |
| | | 60 | 1492-CJL4-3 |
| | | 60 | 1492-CJL4-4 |
| | | 60 | 1492-CJL4-5 |
| | | 20 | 1492-CJL4-10 |
| 1492-LM3, LC3, LDC3, LDAG3, LDG3P, JKD3..., J3P..., J3, J3TW (see Note) | Yellow | 60 | 1492-CJLJ5-2 |
| | Red | 60 | 1492-CJLJ5-2-R |
| | Blue | 60 | 1492-CJLJ5-2-B |
| | Black | 60 | 1492-CJLJ5-2-BL |
| | Yellow | 60 | 1492-CJLJ5-3 |
| | Red | 60 | 1492-CJLJ5-3-R |
| | Blue | 60 | 1492-CJLJ5-3-B |
| | Black | 60 | 1492-CJLJ5-3-BL |
| | Yellow | 60 | 1492-CJLJ5-4 |
| | | 20 | 1492-CJLJ5-5 |
| | | 20 | 1492-CJLJ5-6 |
| | | 20 | 1492-CJLJ5-7 |
| | | 20 | 1492-CJLJ5-8 |
| | | 20 | 1492-CJLJ5-9 |
| | | 20 | 1492-CJLJ5-10 |
| | Red | 20 | 1492-CJLJ5-10-R |
| | Blue | 20 | 1492-CJLJ5-10-B |
| | Black | 20 | 1492-CJLJ5-10-BL |
| | White | 20 | 1492-CJLJ5-10-W |
| | Yellow | 10 | 1492-CJLJ5-50 |
| Red | 10 | 1492-CJLJ5-50-R | |
| Blue | 10 | 1492-CJLJ5-50-B | |
| Black | 10 | 1492-CJLJ5-50-BL | |
| White | 10 | 1492-CJLJ5-50-W | |

| For Use With | Pkg Qty. | Cat. No. |
|--------------|------------|---------------------|
| 1492-RFB4 | 10 | 1492-CJR8-2 |
| | 10 | 1492-CJR8-3 |
| | 10 | 1492-CJR8-4 |
| | 10 | 1492-CJR8-5 |
| | 10 | 1492-CJR8-6 |
| | 10 | 1492-CJR8-7 |
| | 10 | 1492-CJR8-8 |
| | 10 | 1492-CJR8-9 |
| | 10 | 1492-CJR8-10 |
| | 1492-RAFB4 | 10 |
| 10 | | 1492-CJRA10-3 |
| 10 | | 1492-CJRA10-4 |
| 10 | | 1492-CJRA10-5 |

| For Use With | Color | Pkg Qty. | Cat. No. |
|---|--------|------------------|-------------------------|
| 1492-J4, J4M (see Note) | Yellow | 60 | 1492-CJLJ6-2 |
| | Red | 60 | 1492-CJLJ6-2-R |
| | Blue | 60 | 1492-CJLJ6-2-B |
| | Black | 60 | 1492-CJLJ6-2-BL |
| | Yellow | 60 | 1492-CJLJ6-3 |
| | Red | 60 | 1492-CJLJ6-3-R |
| | Blue | 60 | 1492-CJLJ6-3-B |
| | Black | 60 | 1492-CJLJ6-3-BL |
| | Yellow | 60 | 1492-CJLJ6-4 |
| | Yellow | 20 | 1492-CJLJ6-10 |
| | Red | 20 | 1492-CJLJ6-10-R |
| | Blue | 20 | 1492-CJLJ6-10-B |
| | Black | 20 | 1492-CJLJ6-10-BL |
| | Yellow | 10 | 1492-CJLJ6-41 |
| | Red | 10 | 1492-CJLJ6-41-R |
| Blue | 10 | 1492-CJLJ6-41-B | |
| Black | 10 | 1492-CJLJ6-41-BL | |
| 1492-L6, L6T, L16D | Yellow | 60 | 1492-CJL8-2 |
| | | 60 | 1492-CJL8-3 |
| | | 60 | 1492-CJL8-4 |
| | | 10 | 1492-CJL8-32 |
| 1492-L10 | Yellow | 25 | 1492-CJL10-2 |
| 1492-L16 | Yellow | 25 | 1492-CJL12-2 |
| 1492-L35 | Yellow | 10 | 1492-CJL16-2 |
| 1492-L3, L3T, L3Q, L3P, LD3, LD3C, LKD3, LTF3, LS2..., L16D | Yellow | 60 | 1492-CJK5-2 |
| | | 60 | 1492-CJK5-3 |
| | | 60 | 1492-CJK5-4 |
| | | 20 | 1492-CJK5-5 |
| | | 20 | 1492-CJK5-6 |
| | | 20 | 1492-CJK5-7 |
| | | 20 | 1492-CJK5-8 |
| | | 20 | 1492-CJK5-9 |
| | | 20 | 1492-CJK5-10 |
| | | 10 | 1492-CJK5-50 |
| 1492-L4, L4T, L4Q, LD4DF, LD4DR, LD4SS, LD4, LD4C, L16D | Yellow | 60 | 1492-CJK6-2 |
| | | 60 | 1492-CJK6-3 |
| | | 60 | 1492-CJK6-4 |
| | | 20 | 1492-CJK6-5 |
| | | 20 | 1492-CJK6-6 |
| | | 20 | 1492-CJK6-7 |
| | | 20 | 1492-CJK6-8 |
| | | 20 | 1492-CJK6-9 |
| | | 20 | 1492-CJK6-10 |
| | | 20 | 1492-CJK6-20 |

IEC Terminal Block Accessories

Jumpers

Side Jumpers

| For Use With | Pkg Qty. | Cat. No. |
|--|----------|------------------------|
| 1492-WM4, W4 | 50 | 1492-N42 |
| 1492-H4, H5, H6, H7 | 10 | 1492-N49 |
| | 10 | * 1492-SJS |
| 1492-W3, WR3 | 10 | 1492-SJ5-10 |
| 1492-JD3, JD3C, JD3F, JDG3, JD3DF, JD3DR, JD3SS, JDG3P | 50 | 1492-SJ5A-10 |
| 1492-JD3, JD3C, JD3F, JDG3, JD3DF, JD3DR, JD3SS, JDG3P | 50 | 1492-SJ5A-24 |
| 1492-JD3, JD3C, JD3F, JDG3, JD3DF, JD3DR, JD3SS, JDG3P | 50 | 1492-SJ5B-24 |
| 1492-JD3, JD3C, JD3F, JDG3, JD3DF, JD3DR, JD3SS, JDG3P | 50 | 1492-SJ5B-10 |
| 1492-WM4, W4, W4TW | 10 | ‡ 1492-SJ6-10 |
| 1492-JT3M | 5 | 1492-SJ6A-50 |
| 1492-W10 | 10 | 1492-SJ8-10 |
| 1492-JD3FB, JDG3FB | 50 | 1492-SJ8A-4 |
| 1492-JD3FB, JDG3FB | 50 | 1492-SJ8A-3 |
| 1492-JD3FB, JDG3FB | 50 | 1492-SJ8A-2 |
| 1492-LMP3, LMP3Q, LMJ3, LM3, LM3Q, LMP3E, LMP3QE | 50 | 1492-SJLM5-2 |
| 1492-WMD1 | 10 | ‡ 1492-SJMD5-12 |
| 1492-WFB4, WFB424, WFB4250 | 10 | 1492-SJFB8-10 |
| 1492-WM3 | 10 | 1492-SJM5-10 |
| 1492-WTF3, WTS3, WTF3LP, WTS3LP, WTF3LN, WTS3LN | 10 | 1492-SJT5-20-R |
| 1492-WTF3, WTS3, WTF3LP, WTS3LP, WTF3LN, WTS3LN | 10 | 1492-SJT5-20-B |

Note: Side jumpers carry the same current rating as the terminal block used with it

* Side jumper insulating sleeve only for use with Cat. No. 1492-N49

‡ Use jumper on single side of terminal block only

‡ Uninsulated

Two-Level Jumper

| For Use With | Pkg Qty. | Cat. No. |
|--|----------|-------------------|
| 1492-LTF3 (Connects Two Levels within a 1492-LTF3 Terminal Block) | 20 | 1492-CJL5D |

Plugs and Other Accessories

Test plug sockets fit into the center bridge screw hole and allow easy connection of test plugs for circuit testing and troubleshooting.

Test Plugs — Spring-Clamp Terminal Blocks

2-...12-pole Quick Connection Euro style plugs.

Operating Instructions — Spring-Clamp Terminal Blocks


Cat. No. 1492-QCLABEL is an adhesive set of visual operating instructions that is intended for installation on the inside of a panel. It illustrates to maintenance personnel the correct operation of Spring-Clamp terminal blocks.

Insulation Stops — Spring-Clamp Terminal Blocks

Protective insulation stops prevent the insulation on conductors from being introduced into clamp and current bar area.






Test Plug Sockets, Test Plugs, Test Plug Adapters, and Test Adapters

Sockets*

| Photo | Pkg Qty. | Cat. No. |
|---|----------|--------------------|
|  | 20 | 1492-TPS23 |
| | 50 | 1492-TPS23L |
| | 50 | 1492-TPS4L |

* Required for testing Cat. No. 1492-J products with Cat. 1492-TP23 or 1492-TP40 test plugs.

Test Plugs





| Photo | Pkg Qty. | Cat. No. |
|---|----------|--------------------|
|  | 20 | * 1492-TP23 |
|  | 20 | ‡ 1492-TP40 |
|  | 10 | § 1492-TP28 |
|  | 25 | § 1492-TPCBM |
|  | 25 | § 1492-TPCMB |

* Used in conjunction with Cat. No. 1492-TPS23 or 1492-TPS23L test sockets.



‡ Used in conjunction with Cat. No. 1492-TPS4L socket.

§ Used in conjunction with Cat. No. 1492-J4CTB terminal block.

Test Plug Adapters

| Photo | Pkg Qty. | Cat. No. |
|--|----------|-------------------|
|  | 10 | 1492-TA285 |
|  | 10 | 1492-TA40 |
|  | 10 | 1492-TA40L |
|  | 25 | 1492-TPL5P |











Test Plugs (Stackable)

| Photo | Markers§ | Pkg Qty. | Cat. No. |
|--|------------------|----------|------------------|
|  | 1492-M5X10, M5X5 | 25 | 1492-TPJ5 |
| | 1492-M5X10, M5X5 | 25 | 1492-TPJ6 |
|  | 1492-M3X12, M3X5 | 25 | 1492-TPL4 |
| | 1492-M5X10, M5X5 | 25 | 1492-TPL5 |
| | 1492-M5X10, M5X5 | 25 | 1492-TPL6 |
| | 1492-M5X10, M5X5 | 25 | 1492-TPL8 |

§ Marker cover screws.

IEC Terminal Block Accessories

General Accessories

| Photo | Description | For Use With | Pkg Qty. | Cat. No. |
|---|--|--|----------|-----------------------|
|  | Jumper Notching Tool* | 1492-CJ... | 1 | 1492-T1 |
|  | Unused Pin Cover on Connection Blocks | 1492-JC3, JDC3 | 20 | 1492-PCJC3 |
|  | Disconnect Plug | 1492-L3P, J3P..., JD3P..., JDG3P..., LD3R... | 50 | 1492-DPL |
|  | Plug-In Component Plug | 1492-L3P, J3P..., JD3P..., JDG3P..., LD3R... | 50 | 1492-CPL |
|  | Fuse Plug — without Blown Fuse Indication | 1492-L3P, J3P..., JD3P..., JDG3P..., LD3R... | 20 | * 1492-FPK2 |
| | Fuse Plug — 10...36V Blown Fuse Indication | | 20 | * 1492-FPK224 |
| | Fuse Plug — 35...70V Blown Fuse Indication | | 20 | * 1492-FPK248 |
| | Fuse Plug — 60...150V Blown Fuse Indication | | 20 | * 1492-FPK2120 |
| | Fuse Plug — 140...250V Blown Fuse Indication | | 20 | * 1492-FPK2250 |
|  | Mini-Block Jumper Insertion Tool† | 1492-LM | 1 | 1492-TAL5-2 |
|  | DIN Rail Adapter Plate for LMP3 Mini-Blocks | 1492-LMP3 | 50 | 1492-MFLM |
|  | Auxiliary Circuit Tap | 1492-J50 | 5 | 1492-J50A |
| | | 1492-J70 | 5 | 1492-J70A |
| | | 1492-J120 | 5 | 1492-J120A |
|  | Terminal Block screwdriver with hardened 3mm diameter blade (Handle made from recycled material) | All 5...6 mm wide terminal blocks | 5 | 1492-N90 |
|  | Wire cutting tool designed to attach directly to the shaft of the Cat. No. 1492-N90 screwdriver | 1492-N90 | 1 | 1492-KWC |

* Used to trim poles from center jumpers and side jumpers.

† Used to install Cat. No. 1492-SJLM5-2 in mini blocks.

* Use 5 x 20 mm fuses and are rated for AC and DC.




IEC Terminal Block Accessories

General Accessories


Plug-In and Sensor Connection Blocks

Plug-In Connection Blocks *



| Photo | Wire Range | For Use With | Pkg Qty. | Cat. No. |
|---|--|---------------------------------|----------|--------------------|
|  | #22...12 AWG (2.5 mm ²) | 1492-JC3, JDC3, LC3, LDC3 | 100 | 1492-QP5-2 |
| | | | 100 | 1492-QP5-3 |
| | | | 100 | 1492-QP5-4 |
| | | | 50 | 1492-QP5-5 |
| | | | 50 | 1492-QP5-6 |
| | | | 50 | 1492-QP5-7 |
| | | | 50 | 1492-QP5-8 |
| | | | 50 | 1492-QP5-9 |
| | | | 50 | 1492-QP5-10 |
| | | | 50 | 1492-QP5-11 |
| 50 | 1492-QP5-12 | | | |

* Tightening Torque: 3.5...4.4 lb•in. (0.4...0.5 N•m)




Sensor Connection Blocks

| Photo | Wire Range | For Use With | Color | Pkg. Qty. | Cat. No. |
|---|---|--|-------|-----------|--------------------|
|  | #26...14 AWG (1.5 mm ²) | 1492-LS2-3, LS2-3L, LSG2-3, LS2-4, LS2- 4L, LSG2-4 | Brown | 100 | 1492-LS2-BR |
| | | | Blue | 100 | 1492-LS2-B |
| | | | Green | 100 | 1492-LSG2 |

Plug-In Connectors and Accessories for Flexible Configuration Blocks



| Photo | Description | Color | Pkg. Qty. | Cat. No. |
|---|-------------|-------|-----------|------------|
| Individual Plug-in Connectors | | | | |
|  | Standard | Grey | 50 | 1492-STP |
| | Grounded | Green | 50 | 1492-STP-G |
| Ganged Connectors | | | | |
|  | Start plug | Grey | 50 | 1492-SBSTP |
| | Middle plug | Grey | 50 | 1492-GSTP |
| | End plug | Grey | 50 | 1492-EBSTP |

Accessories

| | | | | |
|---|---|--------|----|------------|
|  | Plug-in block locking element | Yellow | 25 | 1492-STPLE |
|  | Coding Element for keyed configuration | Yellow | 50 | 1492-STPCE |
|  | Strain Relief covering w plug-in blocks | Yellow | 25 | 1492-STPSR |

DIN Rail Receptacle

Convenient 15 A or 20 A power source designed to be installed in panels that will be used in North America and other locations that use the NEMA 5-15 socket (125V, 50/60 Hz).

| Photo | Device Rating | Pkg Qty. | Cat. No. |
|---|---------------|----------|-------------|
| Standard Duplex | | | |
|  | 15 A | 1 | 1492-REC15 |
| | 20 A | 1 | 1492-REC20 |
| Ground Fault Circuit Interrupter (GFCI) | | | |
|  | 15 A | 1 | 1492-REC15G |
| | 20 A | 1 | 1492-REC20G |

| Electrical Ratings | | |
|-----------------------------|---------------------------------|---|
| | Standard Duplex | Ground Fault Circuit Interrupter (GFCI) |
| Certifications | cUL _{US} LISTED | |
| | UL 508A, NEMA WD-6, NEMA 5-15R | |
| | UL498 | UL 498, UL 943 |
| Device Rating | 15 A | 15 Amp 125V |
| | 20 A | 20 Amp 125V |
| Operating Frequency | 50/60 Hz | |
| Dielectric Voltage | Withstands 2000V per UL498 | Withstands 1500V per UL498 |
| | Short-Circuit Current Rating | 10 kA |
| Environmental Ratings | | |
| Operating Temperature Range | -31...+140 °F (-35...+60 °C) | |
| Storage Temperature Range | -13...+176 °F (-25...+80 °C) | |
| Mechanical Ratings | | |
| Terminal Wire Sizes | #20...#10 AWG solid or stranded | |
| Terminal Torque | 7 lb•in. (.79 N•m) | |
| Markers | 1492-MS10X17 | |

IEC Terminal Block Accessories

Marking Systems

Marking Solutions

Marking Solutions from Rockwell Automation enable efficient identification of terminal blocks and other components. The Allen-Bradley ClearMark™ Printer provides quality printing for high-volume users. The X-Y Plotter allows for flexible marking. Low-volume marking needs are supported by pre-printed and custom markers.

ClearMark Printer and Accessories

The ClearMark Printer provides quality printing in an easy-to-use format for high-volume marking needs. Used with Allen-Bradley ClearTools™ software, customers can create markers with basic numbering to sequences and images.



- Fast: Less than two minutes to print and set a full card
- Easy: Integrated feeder for up to 20 marker cards
- Low-maintenance: Will automatically cycle as needed to keep ink flowing
- Quality printing: 600 or 1200 dpi
- Color printing: Use spot color printing on white marker cards for visual distinction

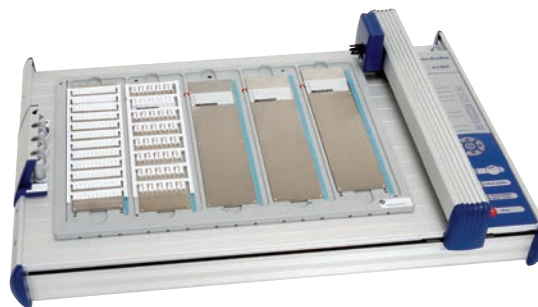
System Requirements

- Operating system: Microsoft Windows 2000, XP or Vista
- Memory: 64 MB RAM
- Hard drive: 90 MB available space
- Processor: Pentium III or comparable
- Graphics: 800x600 pixels with 256 colors (ideal 1024x768 with 16-bit high color)

| Description | Pkg Qty. | Cat. No. |
|--|----------|--------------------------|
| ClearMark Printer, 110V Includes ClearMark Printer, ClearTools Software and first set of ink | 1 | 1492-PRINT110 |
| Accessories | | |
| ClearMark Printer Ink Cartridge, Cyan | 1 | 1492-PRINTINK-C |
| ClearMark Printer Ink Cartridge, Magenta | 1 | 1492-PRINTINK-M |
| ClearMark Printer Ink Cartridge, Yellow | 1 | 1492-PRINTINK-Y |
| ClearMark Printer Ink Cartridge, Black | 1 | 1492-PRINTINK-K |
| ClearMark Printer - Replacement Ink Collector Unit | 1 | 1492-PRINTCOLLECT |

X-Y Plotter and Accessories

The flexible marking tool of the Allen-Bradley terminal block product line is the X-Y Plotter.



- Plot partial marker cards
- Load up to five cards at a time (mix and match)
- Easy to use AB-Plot software

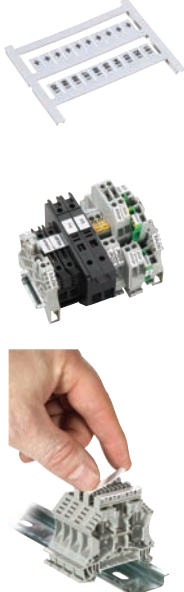




System Requirements

- Operating system: Microsoft Windows 98
- Hard drive: 50 MB available space
- Processor: 80486
- Parallel or USB communication port

| Description | Pkg Qty. | Cat. No. |
|--|----------|----------------------|
| Plotter Kit Includes Series E Plotter, 1492-PLOTPEN25 ink pen, 1492-PLOTPLT plate, communication cables, user manuals, ABPLOT software, and power adaptor. | 1 | 1492-PLTKIT |
| Plotter Pen Disposable pen, 0.25 mm tip | 1 | 1492-PLOTPEN25 |
| Plotter Pen Disposable pen, 0.35 mm tip | 1 | 1492-PLOTPEN35 |
| Plotter Pen Disposable pen, 0.25 mm tip, slow-drying ink | 1 | 1492-PLOTPEN25S |
| ABPLOT Plotter software CD ROM - also available online at www.ab.com | 1 | 1492-PLOTSOFT |
| Plotter Ink Cartridge Requires 1492-PLPEN | 5 | 1492-PLINKCART |
| Refillable pen Requires 1492-PLINKCART | 1 | 1492-PLPEN |
| Pen Adaptor Adaptor for ultra fine Sharpie pens, includes 1 pen | 1 | 1492-PLOTADPT |
| Cleaning Solution Used to unclog 1492-PLPEN, requires 1492-PLCLEAN | 1 | 1492-PLSOLN |
| Cleaning Kit Container and cloth to unclog 1492-PLPEN, requires 1492-PLSOLN | 1 | 1492-PLCLEAN |
| Service Kit Inserts and cleaning pads to replace in pen station | 1 | 1492-PLOTSERV |
| Series E Adaptor Plate (additional) 1 plate is already included with the Plotter kit | 1 | 1492-PLOTPLT |
| Adaptor Plate For oversized markers (1492-MW5-21, -MW6-21, and MW7-21) | 1 | 1492-PLOTPLTA |



Blank Markers




| Photo | For Use With | Markers per Card | Marker Size | Pkg Qty. | Cat. No. |
|--|--|---|--------------------|---------------------|---------------------|
| <p>Snap-In Individual Markers 1492-M</p>  | 1492-L | 100 | 3 x 5 mm | 5 | 1492-M3X5 |
| | 1492-L | 120 | 3 x 12 mm | 5 | 1492-M3X12 |
| | 1492-J, L | 200 | 5 x 5 mm | 5 | 1492-M5X5 |
| | | 144 | 5 x 8 mm | 5 | 1492-M5X8 |
| | | 144 | 5 x 10 mm | 5 | 1492-M5X10 |
| | | 144 | 5 x 12 mm | 5 | 1492-M5X12 |
| | | 96 | 5 x 15 mm | 5 | 1492-M5X15 |
| | | 20 | 5 x 30 mm | 5 | * 1492-M5X30 |
| | 1492-J, L | 200 | 6 x 5 mm | 5 | 1492-M6X5 |
| | | 120 | 6 x 10 mm | 5 | 1492-M6X10 |
| | 1492-J, L, 1738 ArmorPoint™ | 120 | 6 x 12 mm | 5 | 1492-M6X12 |
| | 1492-J, L | 108 | 7 x 12 mm | 5 | 1492-M7X12 |
| | | 160 | 8 x 5 mm | 5 | 1492-M8X5 |
| | NEMA (1492-HM1, -HM2, -HM3) Terminal Blocks, 1492-CB Circuit Breakers | 120 | 6 x 10 mm | 5 | 1492-MN81 |
| | NEMA (1492-HM3) Terminal Blocks, 1492-CB Circuit Breakers | 40 | 10 x 10 mm | 5 | 1492-MN83 |
| 1492-W,R, 700-HA Relays | 56 | 8 x 9 mm | 5 | 1492-MS8X9 | |
| | 56 | 8 x 12 mm | 5 | 1492-MS8X12 | |
| 700-HN204, -HN205, Relay Sockets | 40 | 8 x 17 mm | 5 | 1492-MS8X17 | |
| 1667 PanelConnect™ | 40 | 9 x 20 mm | 5 | 1492-MS9X20 | |
| 100-C, -D Contactors, 700-CF Relays, 140 Circuit Breakers, 193-E1, -E3 | 40 | 10 x 17 mm | 5 | 1492-MS10X17 | |
| <p>Snap-In Linked Markers 1492-MR</p>  | 1492-J, -L | 120 | 5 x 8 mm | 5 | 1492-MR5X8 |
| | | 120 | 6 x 8 mm | 5 | 1492-MR6X8 |
| | | 120 | 5 x 12 mm | 5 | 1492-MR5X12 |
| | | 120 | 6 x 12 mm | 5 | 1492-MR6X12 |
| | | 84 | 8 x 12 mm | 5 | 1492-MR8X12 |
| | |  | 1492-WM3, -WMD1 | 80 | 5 x 5 mm |
| 1492-W, 700-HA, 800F Contact Block | 80 | | 5 x 9 mm | 5 | 1492-MS5X9 |
| 1492-W, 700-H Relays | 80 | | 5 x 12 mm | 5 | 1492-MS5X12 |
| 1492-W, -R, 700-H Relays | 80 | | 6 x 9 mm | 5 | 1492-MS6X9 |
| 1492-W, 700-H Relays | 80 | | 6 x 12 mm | 5 | 1492-MS6X12 |
| <p>Snap-In Hinged Markers</p>  | 1492-L | 96 | 5 x 10 mm | 5 | 1492-MH5X10 |
| | | 96 | 5 x 15 mm | 5 | 1492-MH5X15 |
| | | 80 | 6 x 12 mm | 5 | 1492-MH6X12 |
| <p>Cable Markers 1492-MW</p>  | External Diameter (mm) | Markers per Card | Marker Size | Pkg. Qty. | Cat. No. |
| | from 0.276 in. (from 7.0 mm) | 32 | 9 x 24 mm* | 5 | 1492-MW9X24 |
| | from 0.276 in. (from 7.0 mm) | 32 | 5 x 23 mm* | 5 | 1492-MW10X23 |
| | from 0.276 in. (from 7.0 mm) | 32 | 8 x 23 mm* | 5 | 1492-MW14X23 |
| | from 0.276 in. (from 7.0 mm) | 12 | 11 x 44 mm* | 5 | 1492-MW11X60 |
| | 0.162...0.193 in. (4.1...4.9 mm) | 32 | 5 x 21 mm‡ | 5 | 1492-MW5-21 |
| | 0.185...0.229 (0.268) in. (4.7...5.8 [6.8] mm) | 32 | 6 x 21 mm‡ | 5 | 1492-MW6-21 |
| | 0.229...0.276 (0.335) in. (5.8...7.0 [8.5] mm) | 32 | 7 x 21 mm‡ | 5 | 1492-MW7-21 |

* Requires cable ties.
 * Requires Cat. No. 1492-GMC
 ‡ Requires Cat. No. 1492-PLOTPLTA

IEC Terminal Block Accessories

Marking Systems

Blank Markers, Continued

| Photo | For Use With | Markers per Card | Marker Size | Pkg Qty. | Cat. No. |
|---|---|------------------|--------------|-------------|---------------------|
| Self-Adhesive Markers 1492-MAS  | Self-adhesive for any equipment | 40 | 9 x 17 mm | 5 | 1492-MAS9X17 |
| | Bul. No. relays, self-adhesive for any equipment | 40 | 6 x 15 mm | 5 | 1492-MAS6X15 |
| | 1760-PICO GFX-70 Cont., self-adhesive for any equipment | 40 | 9 x 11 mm | 5 | 1492-MAS9X11 |
| Wire Markers 1492-MWC  | 0.059...0.098 in. (2.0...3.5 mm)/White | 40 | 4.25 x 21 mm | 5 | 1492-MWC1-21 |
| | 0.078...0.138 in. (2.0...5.0 mm)/White | 40 | 4.25 x 21 mm | 5 | 1492-MWC3-21 |
| | 0.098...0.197 in. (2.0...5.0 mm)/White | 24 | 6 x 21 mm | 5 | 1492-MWC4-21 |
| | 0.059...0.098 in. (1.5...2.5 mm)/White | 40 | 4.25 x 12 mm | 5 | 1492-MWC1-12 |
| | 0.078...0.138 in. (2.0...3.5 mm)/White | 40 | 4.25 x 12 mm | 5 | 1492-MWC3-12 |
| | 0.098...0.197 in. (2.0...5.0 mm)/White | 24 | 6 x 12 mm | 5 | 1492-MWC4-12 |
| Snap-In Individual Markers for Rockwell Automation products and Competitive Terminal BLocks 1492-MC  | Wago | 100 | 4 x 9 mm | 5 | 1492-MCW4X9 |
| | Phoenix, Entrlec, Telemacanique, Legrand | 120 | 5 x 8 mm | 5 | 1492-MC5X8 |
| | Wieland and Telemacanique | 100 | 5 x 12 mm | 5 | 1492-MC5X12 |
| | Wago | 100 | 5 x 9 mm | 5 | 1492-MCW5X9F |
| | Wago | 100 | 5 x 9 mm | 5 | 1492-MCW5X5 |
| | Wago | 100 | 5 x 5 mm | 5 | 1492-MCW6X9 |
| | Phoenix | 100 | 4 x 5 mm | 5 | 1492-MC4X5 |
| | Bul. No. 1492-FB fuse holder and Phoenix | 100 | 5 x 5 mm | 5 | 1492-MC5X5 |
| | Bul. No. 1492-FB fuse holder and Phoenix | 100 | 6 x 5 mm | 5 | 1492-MC6X5 |
| | Bul. No. 700-HL relays, and Phoenix, Wieland, Entrlec, Telemacanique, Legrand | 120 | 6 x 10 mm | 5 | 1492-MC6X10 |
| | Phoenix and Entrlec | 100 | 8 x 10 mm | 5 | 1492-MC6X10 |
| | Phoenix | 100 | 7 x 5 mm | 5 | 1492-MC7X5 |
| | Phoenix | 100 | 5 x 4 mm | 5 | 1492-MC5X4 |
| | Siemens | 64 | 7 x 10 mm | 5 | 1492-MCS7X10 |
| | Siemens | 64 | 6 x 10 mm | 5 | 1492-MCS6X10 |
| | Siemens | 80 | 5 x 10 mm | 5 | 1492-MCS5X10 |
| | Siemens | 64 | 7 x 7 mm | 5 | 1492-MCS7X7 |
| Siemens | 80 | 5 x 8 mm | 5 | 1492-MCS5X8 | |
| Siemens | 64 | 6 x 8 mm | 5 | 1492-MCS6X8 | |

1492 Pre-Printed Markers

Pre-printed markers are packaged in quantities of 5 with a minimum order quantity of 5 cards.



Catalog Number Explanation

1492 - **M5x10** **H** **1-100**
a *b* *c*

a

| Marker Selection | | |
|------------------|---------|----------|
| Code | | |
| M3x5 | MS6X9 | MCS6X8 |
| M3x12 | MS6X12 | MC6X10 |
| M5x5 | MS8X9 | MCW1-12 |
| M5x8 | MS8X12 | MCW3-12 |
| M5x10 | MS9X20 | MCW4-12 |
| M5x12 | MS8X17 | MAS9X17 |
| M5x15 | MS10X17 | MAS6X15 |
| M5X30 | MC5X8 | MAS9X11 |
| M6x5 | MC5X10 | MW9X24 |
| M6x10 | MC5X12 | MW10X23 |
| M6x12 | MCW4X9 | MW14X23 |
| M7x12 | MCW5X9 | MW11X60 |
| M8x5 | MCW5X9F | MW5-21 |
| MR5X8 | MCW5X5 | MW6-21 |
| MR6X8 | MCW6X9 | MW7-21 |
| MR5X12 | MC4X5 | MWC1-21 |
| MR6X12 | MC5X5 | MWC3-21 |
| MR8x12 | MC6X5 | MWC4-21 |
| MH5X10 | MC8X10 | MWC1-12B |
| MH5X15 | MC7X5 | MWC1-12R |
| MH6X12 | MC5X4 | MCW1-12Y |
| MMN81 | MCS7X10 | MWC3-12B |
| MN83 | MCS5X10 | MWC3-12R |
| MS5x5 | MCS6X10 | MWC3-12Y |
| MS5x9 | MCS7X7 | MWC4-12B |
| MS5X12 | MCS5X8 | MWC4-12R |
| | | MWC4-12Y |

b

| Text Direction | |
|----------------|---|
| Code | Description |
| H | Horizontal Print |
| V | Vertical Print |
| HU | Horizontal Upside-down Print |
| VU | Vertical Upside-down Print |
| HR | Horizontal Print, reversed data for each column |
| VR | Vertical Print, reversed data for each column |
| HUR | Horizontal Upside-down Print, reversed data for each column |
| VUR | Vertical Upside-down Print, reversed data for each column |
| C | Custom |

c

| Printing Selection | |
|---|---|
| Straight Fill Printing | |
| Option 1-End will start at 1 and continue printing sequential numbers until the end of the card is reached. | |
| 1-End | Sequential printing to end of card |
| L | Continuous printing "L" on card |
| L1 | Continuous printing "L1" on card |
| L2 | Continuous printing "L2" on card |
| L3 | Continuous printing "L3" on card |
| U | Continuous printing "U" on card |
| V | Continuous printing "V" on card |
| W | Continuous printing "W" on card |
| PE | Continuous printing "PE" on card |
| GND | Continuous printing "GND" on card |
| Repeat Sequence Printing | |
| All Options in this section will print the defined sequence in a repeating fashion until all tags are filled. (Example - Option 1-100 with a marker selection of M5x10 will print 1-100 and 1-44.) | |
| 1-10 -or- 11-20 -or- 21-30 -or- ... -or- 491-500 | Block of 10 sequential numbering. Blocks of 10 within a range from 1...500. |
| 1-20 -or- 21-40 -or- 41-60 -or- ... -or- 481-500 | Block of 20 sequential numbering. Blocks of 20 within a range from 1...500. |
| 1-50 -or- 51-100 -or- 101-150 -or- ... -or- 451-500 | Block of 50 sequential numbering. Blocks of 50 within a range from 1...500. |
| 1-100 -or- 101-200 -or- ... -or- 401-500 | Block of 100 sequential numbering. Blocks of 100 within a range from 1...500. |
| Single Sequence Printing | |
| All options in this section will print the defined sequence 1 time only and will leave the rest of the marker tags blank. (Example - Option 1-100S with a marker selection of M5x10 will print 1-100 and leave 44 blank markers). | |
| 1-10S -or- 11-20S -or- 21-30S -or- ... -or- 491-500S | Block of 10 sequential numbering. Blocks of 10 within a range from 1...500. |
| 1-20S -or- 21-40S -or- ... -or- 481-500S | Block of 20 sequential numbering. Blocks of 20 within a range from 1...500. |
| 1-50S -or- 51-100S -or- ... -or- 451-500S | Block of 50 sequential numbering. Blocks of 50 within a range from 1...500. |
| 1-100S -or- 101-200S -or- ... -or- 401-500S | Block of 100 sequential numbering. Blocks of 100 within a range from 1...500. |

IEC Terminal Block Accessories


Marking Systems

Custom Printed Marker Cards


1. Download the AB-Print software (AB-Print) from the Allen-Bradley terminal block home page (<http://www.ab.com/industrialcontrols/products/>) and install it.
2. Create your custom marker card using the AB-Print software and save your file.
3. Place the custom order by adding the letter “C” to the end of the marker cat. no. (Example: If the custom marker that was created in Step 2 is Cat. No. 1492-M6X12, an order will be placed with the new Cat. No. 1492-M6X12C.) Then, document the order number for Step 4.
4. E-mail the custom marker file to **RAMilwCustomMarkers@ra.rockwell.com**. Include the following items:
 - Allen Bradley order number (in the subject of the e-mail)
 - Created file (attached to the e-mail)
 - Quantity (the number of needed copies of the file)
 - Company information (with a contact name and number in the e-mail)



Note: Minimum quantity is 1 card per order.

|  | Description | Pkg Qty. | Cat. No. |
|---|-------------------------------|----------|-----------------|
| | End anchor top marker carrier | 50 | 1492-GMC |

Electrical Warning Plate Markers

| Photo | For Use With | Color | Pkg Qty. | Cat. No. |
|---|--------------|--------|--------------|-------------------|
|  | 1492-J | Yellow | 25 | 1492-EWPJ5 |
| | 1492-J | Yellow | 50 | 1492-EWPJ8 |
| | 1492-J | Yellow | 50 | 1492-EWPJ12 |
| | 1492-J | Yellow | 50 | 1492-EWPJ18 |
| | 1492-L | Yellow | 20 | 1492-EWPL5 |
| | 1492-L | Yellow | 20 | 1492-EWPL6 |
| | 1492-L | Yellow | 20 | 1492-EWPL8 |
| | 1492-L | Yellow | 20 | 1492-EWPL10 |
| | 1492-L | Yellow | 20 | 1492-EWPL12 |
| | 1492-L | Yellow | 20 | 1492-EWPL16 |
|  | 1492-L | Yellow | 20 | 1492-EWPL4 |
| | 1492-W | Yellow | 10 | 1492-EWP5 |
| | 1492-W | Yellow | 10 | 1492-EWP5-4 |
| | 1492-W | Yellow | 10 | 1492-EWP6 |
| | 1492-W | Yellow | 10 | 1492-EWP6-4 |
| | 1492-W | Yellow | 10 | 1492-EWP7 |
| | 1492-W | Yellow | 10 | 1492-EWP7-4 |
| | 1492-W | Yellow | 10 | 1492-EWP8 |
| | 1492-W | Yellow | 10 | 1492-EWP8-4 |
| | 1492-W | Yellow | 10 | 1492-EWP11 |
| 1492-W | Yellow | 10 | 1492-EWP11-4 | |



IEC Terminal Block Accessories

Specifications

Maximum number of multiple wire connections for copper conductors of the same cross-section and type for Allen-Bradley IEC Terminal Blocks. Cat. Nos. 1492-J and L products are all recommended for one conductor per terminal. Wire range is defined in the cat. page for each of the products.

In general, accessories for terminal blocks are not eligible for recognition by UL, CSA, or other third party approval agencies. The suitability of the installation must be judged in the end use application due to the wide variety of possible uses. However, accessories are designed to meet, and are tested to, the terminal block assembly requirements such as electrical spacings, etc.

| Cat. No. | Wire Size [AWG] | | | | | | | | | | | | | | | | | | |
|-------------------------|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|-----|-----|-----|
| | #30 | #28 | #26 | #24 | #22 | #20 | #18 | #16 | #14 | #12 | #10 | #8 | #6 | #4 | #2 | #1 | 1/0 | 2/0 | 3/0 |
| | Number of the Same Size Wires Per Terminal | | | | | | | | | | | | | | | | | | |
| 1492-CA1 | — | — | — | — | 4 | 4 | 4 | 3 | 2 | 2 | 1 | 1 | — | — | — | — | — | — | — |
| 1492-CAM1 | — | — | — | — | 4 | 4 | 4 | 3 | 2 | 2 | 1 | 1 | — | — | — | — | — | — | — |
| 1492-H4 | 1 | 1 | 1 | 1 | 4 | 4 | 3 | 2 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-H5 | 1 | 1 | 1 | 1 | 4 | 4 | 3 | 2 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-H6 | 1 | 1 | 1 | 1 | 4 | 4 | 3 | 2 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-H7 | 1 | 1 | 1 | 1 | 4 | 4 | 3 | 2 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-HM3 | — | — | — | — | 4 | 4 | 4 | 3 | 2 | 2 | 1 | 1 | — | — | — | — | — | — | — |
| 1492-J10 | — | — | — | — | 4 | 4 | 4 | 4 | 3 | 2 | 1 | 1 | 1 | — | — | — | — | — | — |
| 1492-J16 | — | — | — | — | — | — | 1 | 4 | 4 | 3 | 2 | 1 | 1 | 1 | — | — | — | — | — |
| 1492-J2Q | — | — | 4 | 4 | 4 | 3 | 1 | 1 | 1 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-J3 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-J35 | — | — | — | — | — | — | — | — | 3 | 3 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | — | — |
| 1492-J3F | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-J3P | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-J3TW (single side) | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-J3TW (twin side) | — | — | 4 | 4 | 4 | 3 | 1 | 1 | 1 | — | — | — | — | — | — | — | — | — | — |
| 1492-J4 | — | — | — | — | 4 | 4 | 3 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-J4CTB | — | — | 1 | 1 | 4 | 4 | 3 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-J4Q | 1 | 1 | 1 | 1 | 1 | 4 | 3 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-J4TW | 1 | 1 | 1 | 1 | 1 | 4 | 3 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-J50 | — | — | — | — | — | — | — | — | — | 1 | 2 | 2 | 1 | 1 | 1 | 1 | — | — | — |
| 1492-J6 | — | — | — | — | 4 | 4 | 3 | 3 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — |
| 1492-J70 | — | — | — | — | — | — | — | — | 5 | 5 | 5 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 |
| 1492-JC3 | — | — | 4 | 4 | 4 | 3 | 1 | 1 | 1 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JD3 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 2 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JD3DF | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 2 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JD3DR | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 2 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JD3F | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 1 | 1 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JD3FB | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JD3PSS | — | — | — | — | 4 | 4 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JD3PSSTP | — | — | — | — | 4 | 4 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JD3PTP | — | — | — | — | 4 | 4 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JD3RB*** | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 2 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JD3RC001 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 2 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JD3SS | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 2 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JD4 | — | — | 1 | 1 | 1 | 4 | 3 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-JD4C | — | — | 1 | 1 | 1 | 4 | 3 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-JDC3 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 2 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JDG3 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 2 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JDG3FB | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JDG3P | — | — | — | — | 4 | 4 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JDG3PSS | — | — | — | — | 4 | 4 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JDG3PSSTP | — | — | — | — | 4 | 4 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JDG3PTP | — | — | — | — | 4 | 4 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JDG4 | — | — | 1 | 1 | 1 | 4 | 3 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |

IEC Terminal Block Accessories

Specifications

| Cat. No. | Wire Size [AWG] | | | | | | | | | | | | | | | | | | |
|--------------------------|--|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|----|----|----|----|-----|-----|-----|
| | #30 | #28 | #26 | #24 | #22 | #20 | #18 | #16 | #14 | #12 | #10 | #8 | #6 | #4 | #2 | #1 | 1/0 | 2/0 | 3/0 |
| | Number of the Same Size Wires Per Terminal | | | | | | | | | | | | | | | | | | |
| 1492-JG10 | — | — | — | — | 4 | 4 | 4 | 4 | 3 | 2 | 1 | 1 | 1 | — | — | — | — | — | — |
| 1492-JG16 | — | — | 4 | 4 | 4 | 4 | 4 | 4 | 1 | 3 | 2 | 1 | 1 | 1 | — | — | — | — | — |
| 1492-JG2Q | — | — | 4 | 4 | 4 | 3 | 1 | 1 | 1 | — | — | — | — | — | — | — | — | — | — |
| 1492-JG3 | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JG35 | — | — | — | — | — | — | — | — | 3 | 3 | 3 | 2 | 2 | 1 | 1 | 1 | — | — | — |
| 1492-JG3TW (single side) | 4 | 4 | 4 | 4 | 4 | 4 | 1 | 1 | 1 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JG3TW (twin side) | — | — | 4 | 4 | 4 | 3 | 1 | 1 | 1 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JG4 | — | — | — | — | 4 | 4 | 3 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-JG4Q | 1 | 1 | 1 | 1 | 4 | 4 | 3 | 3 | 3 | 2 | 1 | — | — | — | — | — | — | — | — |
| 1492-JG4TW | 1 | 1 | 1 | 1 | 4 | 4 | 3 | 3 | 3 | 2 | 1 | — | — | — | — | — | — | — | — |
| 1492-JG50 | — | — | — | — | — | — | — | — | — | — | 1 | 2 | 2 | 1 | 1 | 1 | 1 | — | — |
| 1492-JG6 | — | — | — | — | 4 | 4 | 3 | 3 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — |
| 1492-JG70 | — | — | — | — | — | — | — | — | 5 | 5 | 5 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | — |
| 1492-JKD3 | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JKD3TP | 4 | 4 | 4 | 4 | 3 | 3 | 3 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JKD4 | — | — | — | — | 4 | 4 | 3 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-JKD4Q | 1 | 1 | 1 | 1 | 1 | 4 | 3 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-JKD4QTP | 1 | 1 | 1 | 1 | 1 | 4 | 3 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-JKD4TP | — | — | — | — | 4 | 4 | 3 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-JKD4TW | 1 | 1 | 1 | 1 | 1 | 4 | 3 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-JKD4TWTP | 1 | 1 | 1 | 1 | 1 | 4 | 3 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-JPO | — | — | 4 | — | 1 | 1 | 3 | 2 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-JSD4 | — | — | 1 | 1 | 4 | 4 | 3 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-JT3M | 4 | 4 | 4 | 4 | 4 | 4 | 3 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-W10 | — | — | — | — | 4 | 4 | 4 | 4 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — |
| 1492-W16S | — | — | — | — | — | — | — | — | 4 | 3 | 2 | 2 | 1 | 1 | — | — | — | — | — |
| 1492-W3 | 4 | — | — | — | 4 | 4 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — | — |
| 1492-W4 | — | — | — | — | 4 | 4 | 3 | 2 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-W6 | — | — | — | — | 4 | 4 | 3 | 2 | 2 | 1 | 1 | — | — | — | — | — | — | — | — |
| 1492-WD4 | — | — | — | — | 4 | 4 | 3 | 2 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-WD4C | — | — | — | — | 4 | 4 | 3 | 2 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-WG4 | — | — | — | — | 4 | 4 | 3 | 2 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-WG6 | — | — | — | — | 4 | 4 | 4 | 4 | 3 | 2 | 1 | — | — | — | — | — | — | — | — |
| 1492-WM3 | 4 | — | — | — | 4 | 3 | 2 | 1 | 1 | — | — | — | — | — | — | — | — | — | — |
| 1492-WM4 | — | — | — | — | 4 | 4 | 3 | 2 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-WMD1 | — | — | — | — | 2 | 1 | 1 | 1 | — | — | — | — | — | — | — | — | — | — | — |
| 1492-WMG4 | — | — | — | — | 4 | 4 | 3 | 2 | 2 | 1 | — | — | — | — | — | — | — | — | — |
| 1492-WR3 | — | — | — | — | 4 | 4 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — | — |
| 1492-WTF3 | — | — | 4 | 4 | 4 | 4 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — | — |
| 1492-WTF3LN | — | — | 4 | 4 | 4 | 4 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — | — |
| 1492-WTF3LP | — | — | 4 | 4 | 4 | 4 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — | — |
| 1492-WTS3 | — | — | 4 | 4 | 4 | 4 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — | — |
| 1492-WTS3LN | — | — | 4 | 4 | 4 | 4 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — | — |
| 1492-WTS3LP | — | — | 4 | 4 | 4 | 4 | 3 | 2 | 1 | — | — | — | — | — | — | — | — | — | — |

Tie Point Terminal Blocks — Type JD3C, LD2C, LD3C, and LD4C

ATTENTION



The total current flow through these terminal blocks (the sum of all inputs or the sum of all outputs) must not exceed the rated current for the device.

| Description | | Type | Rating |
|---|-----------|------------------|------------------------------|
| Maximum total current flow through the terminal block | | LD2C | 10 A |
| | | JD3C, LD3C | 20 A |
| | | LD4C | 25 A |
| Maximum working voltage | | LD2C | 300V |
| | | JD3C, LD3C, LD4C | 600V |
| Ambient temperature range | Operating | All | -4...+104 °F (-20...+40 °C) |
| | Storage | All | -40...+167 °F (-40...+75 °C) |

Diode Terminal Blocks — Type JD3DR, JD3DF, LD4DF, and LD4DR*

| Description | Symbol | Type | Rating |
|--|-----------------------------|----------------------------|------------------------------|
| Peak Repetitive Reverse Voltage Working Peak Reverse Voltage DC Blocking Voltage | V (RRM) V (RWM) V (R) | JD3DF, JD3DR, LD4DF, LD4DR | 600V |
| Non-Repetitive Peak Reverse Voltage (Halfwave, single phase, 60 Hz) | V (RSM) | JD3DF, JD3DR, LD4DF, LD4DR | 600V |
| RMS Reverse Voltage * | V (Rrms) | JD3DF, JD3DR, LD4DF, LD4DR | 600V |
| Average Rectified Forward Current Single Phase, Resistive Load, 60 Hz | I (O) | All | 1.0 A |
| Non-Repetitive Peak Surge Current (Surge applied at rated load) | I (FSM) | All | 30 A (1 cycle) |
| Maximum Forward Voltage Drop [I (F) = 1.0 A] | V (F) | All | 1.1V |
| Maximum Reverse Current | I (R) | All | 10 μA |
| Ambient temperature range | Operating | T (A) | -4...+104 °F (-20...+40 °C) |
| | Storage | T (S) | -40...+167 °F (-40...+75 °C) |

All parameters measured at 77 °F (25 °C).

* Performance Data — See this catalog, page Important-3. Performance data given in this catalog is provided as a guide for the user in determining suitability and does not constitute a warranty. It may represent the result of accelerated testing at elevated stress levels and the user should correlate it to actual application requirements. Actual performance is subject to Allen-Bradley WARRANTY and LIMIT OF LIABILITY.

* The maximum voltage rating of the diode terminal blocks listed in the above table should not be exceeded even though the maximum reverse voltage rating of the diode alone is 1000V.

Surge Suppressor Performance Characteristics and Electrical Component Data*

| Surge Suppressor Terminal Blocks | |
|---|--|
| Performance Characteristic | Cat. No. |
| | JD3SS, JD3PSS, JD3SSTP, JDG3PSS, JDG3PSSSTP, LD4SS |
| Nominal Working Voltage (Volts AC or DC) | 120 |
| Maximum AC Working Voltage RMS Continuous (60 Hz) | 140 |
| Maximum DC Working Voltage Continuous | 180 |
| Maximum Clamping Voltage at Current I_p (8/20 μs Pulse) | 360V $I_p = 10 A$ |
| Maximum Voltage Rate of Rise Bulletin 100 Contactors Types A38...B180 Bulletin 500 Contactors & Starters, Size 0...5 Bulletin 700 Relays | — |
| Peak Current (8/20 μs Pulse) | 1200 A |
| Typical Leakage Current at Nominal AC Working Voltage | < 0.1 mA |
| Metal Oxide Varistor (MOV) Maximum Clamping Voltage at Current I_p (8/20 μs Pulse) Maximum Transient Energy Maximum Power Dissipation | 10 J 0.25 W |

IEC Terminal Block Accessories

Specifications

Technical Specifications for Fuse Plugs§

| Characteristic | 1492-FPK2 | 1492-FPK224 | 1492-FPK248 | 1492-FPK2120 | 1492-FPK2250 |
|-----------------|-----------------|----------------|----------------|-----------------|---------------|
| Indicator Type | Non-Indicating | LED | LED | LED | LED |
| Leakage Current | — | 1.6 mA @ 24V | 1.6 mA @ 24V | 1.6 mA @ 24V | 1.6 mA @ 264V |
| Working Voltage | Per Fuse Rating | 10...36V AC/DC | 35...70V AC/DC | 60...150V AC/DC | 140...250V AC |
| Fuse Size | 5 x 20 mm | | | | |
| Marker | 1492-M5X5 | | | | |

§ IEC standards for 5 x 20 mm fuses do not include ratings above 6.3 A.

UL/CSA File and Guide Numbers Arranged by Base Cat. Nos.

| Base Cat. No. | UL Number‡ | | CSA Number | |
|------------------------|------------------------------|-------------------------|--------------------|------------------|
| | File | Guide | File | Class |
| 1492-H4, -H5, -H6, -H7 | E40735 | XCFR2 | LR67896 | 622801 |
| 1492-R | E40735 E187022 | XCFR2 XCIB2 XCFR8 | — | — |
| 1492-RG | E160646 E40735 E187022 | KDER2 XCFR2 XCIB2 | — | — |
| 1492-UF3 | E40735 | XCFR2 | LR67896 | 622801 |
| 1492-W | E40735 E187022 | XCFR2 XCIB2 | LR67896 LR14074 | 622801 622801 |
| 1492-WG | E40735 E187022 | XCFR2 XCIB2 | LR67896 LR14074 | 622801 622801 |
| 1492-J | E40735 | XCFR2 XCIB2 | 223923 | 622801 622801 |
| 1492-JG | E40735 E187022 | XCFR2 XCIB2 | 223923 | 622801 622801 |
| 1492-L | E40735 E187022 | XCFR2 XCIB2 | 223923 | 622801 622801 |
| 1492-LG | E40735 E187022 | XCFR2 XCIB2 | 223923 | 622801 622801 |

‡ These numbers are actually UL file and guide numbers, as these products are UL Recognized Components per Canadian Safety Standards (cUR).



| Bulletin | 1492F | 1492C |
|----------------------------------|--|--|
| Type | Open Construction | Open Construction |
| Features | <ul style="list-style-type: none"> • Low profile design • Tin-plated copper alloy connections for corrosion resistance • Easy visual verification of proper wire positioning • Easy wiring with large-size screwdriver • A write-on marking surface for easy circuit identification • Optional marking strips to make mass markings easier | <ul style="list-style-type: none"> • Tin-plated copper alloy connections for corrosion resistance • Open-style screw terminals for large-size screwdrivers • Write-on marking surface for easy circuit identification • Optional marking strips to make mass markings easier |
| Voltage Rating | 300V AC/DC | 600V AC/DC |
| Maximum Current | 25 A | 10...195 A |
| Wire Range (Rated Cross Section) | #22...#14 AWG (0.5...2.5 mm ²) | #22...#1/0 AWG (0.5...50 mm ²) |
| Wire Strip Length | 0.25...0.38 in. (6.4...9.7 mm) | 0.38...0.69 in. (9.7...17.5 mm) |
| Recommended Tightening Torque | 6...14 lb•in (0.7...1.6 N•m) | 8...50 lb•in (0.9...5.6 N•m) |
| Density | 30 pcs/ft, 35 pcs/ft (98 pcs/m, 115 pcs/m) | 16 pcs/ft, 22 pcs/ft, 30 pcs/ft (52 pcs/m, 72 pcs/m, 98 pcs/m) |
| Insulation Temperature Range | -40...+221 °F (-40...+105 °C) | -40...+221 °F (-40...+105 °C) |
| Colors | White, red, blue, green, yellow, black, brown, violet, grey, orange | White, red, blue, green, yellow, black, brown, violet, grey, orange |
| Certifications | UR, CSA, CE | UR, CSA, CE |
| Product Selection | Page 12-102 | Page 12-103 |

NEMA/EEMAC Terminal Blocks

Product Overview

| Bulletin | 1492H | 1492-HC and -HJ | 1492-15T and -25T |
|---|--|---|--|
| Type | High-Density Finger-Safe Terminal Blocks | Panel Mount Blocks | High Temp. Panel Mount Blocks |
| Features | <ul style="list-style-type: none"> • Compact size accommodates up to 100 terminations per foot • Recessed terminals for finger-safe protection • Funneled wiring guides for easy wiring • Top-of-block marking surfaces for easy write-on circuit identification | <ul style="list-style-type: none"> • Available in banks of 6 or 12 poles • Provides a simple way to add a bank of terminal blocks in new or existing equipment • Direct panel mounting eliminates the need for rail installation | <ul style="list-style-type: none"> • Gangable for multi-pole installation • Provides a simple way to add a bank of terminal blocks in new or existing equipment • Direct panel mounting eliminates the need for rail installation |
| Voltage Rating | 600V AC/DC | 600V AC/DC | 600V AC/DC |
| Maximum Current | 24...55 A | 25 A | 35...45 A |
| Wire Range (Rated Cross Section) | #30...#8 AWG (0.05...10 mm ²) | #18...#12 AWG (1...4 mm ²) | #16...#10 AWG (1.5...6 mm ²) |
| Wire Strip Length | 0.38 in. (9.7 mm) | 0.38 in. (9.7 mm) | 0.38 in. (9.7 mm) |
| Recommended Tightening Torque | 3...16 lb•in (0.3...1.8 N•m) | 3...16 lb•in (0.3...1.8 N•m) | 10...16 lb•in (1.1...1.8 N•m) |
| Density | 33 pcs/ft, 37 pcs/ft, or 55 pcs/ft (109 pcs/m, 123 pcs/m, or 164 pcs/m) | — | — |
| Insulation Temperature Range | -40...+221 °F (-40...+105 °C) | -40...+221 °F (-40...+105 °C) | -40...+300 °F (-40...+149 °C) |
| Colors | White, red, blue, green, yellow, black, brown, violet, grey, orange | White | Black |
| Certifications | UR, CSA, CE | UR, CSA, CE | — |
| Product Selection | Web† | Page 12-107 | Page 12-107 |

† Information for this product line is available on the Industrial Controls Catalog website: www.ab.com/catalogs.

Product Overview

Devices available in the Allen-Bradley NEMA/EEMAC* line include Terminal Blocks, Isolation Switch Blocks, and Fuse Blocks.

Terminal Blocks

Allen-Bradley NEMA/EEMAC terminal blocks are available in ten colors for easy circuit identification. Colors and suggested uses are:

- RED for AC Control Circuits
- BLUE for DC Control Circuits
- BLACK for AC/DC Power Circuits
- ORANGE for Data Collection Circuits
- GREEN for Ground Circuits
- YELLOW for Externally Fed Circuits (Interlocks)
- BROWN for Miscellaneous Circuits
- VIOLET/GREY to denote PLC Inputs and Outputs
- WHITE for Neutral Circuits

Most NEMA/EEMAC blocks are available preassembled on a breakaway mounting channel, complete with one end anchor, one retaining clip, and one end barrier.

Open Construction Terminal Blocks

Open construction blocks (Styles C and F) allow easy visual verification that the wire is properly positioned in the clamping area, and allows the use of a standard screwdriver for wiring. Style C and F blocks mount securely on Allen-Bradley rail.

Cat. No. 1492-CAM blocks also mount on DIN Rail. Several Style C blocks accept a snap-on marker for marking long wire identifications. All open construction blocks have:

- Tin-plated copper alloy connections for corrosion resistance
- A write-on marking surface for easy circuit identification
- Optional marking strips to make mass markings easier

Isolation Switch Blocks

- Allow easy, positive electrical circuit isolation
- Are available in both open and high density styles
- Feature a write-on marking surface for easy circuit identification

Fuse Blocks

- Provides a simple way to add overcurrent protection into a circuit
- Can be used with the following fuse styles: 13/32 in. x 1-1/2 in., 1/4 in. x 1-1/4 in., and GMT-type alarm fuses. Blown fuse indicators are available on the 1/4 in. x 1-1/4 in. and 13/32 in. x 1-1/2 in. blocks. The indicator lights up when the fuse is blown, speeding troubleshooting. The GMT-type fuse block has a visual alarm flag that also acts as an output contact for an electrical signal when the fuse is blown.

UL and CSA File Numbers

NEMA/EEMAC Style Terminal Blocks have a 94-V2 flammability rating. The NEMA/EEMAC line is UL Recognized and CSA Certified.

- UL File Number E40735, Guide Number XCFR2
- UL File Number E34648, Guide Number IZLT2 (for Catalog Number 1492-CE6 only)
- CSA File Number LR67896, Class 6228-01

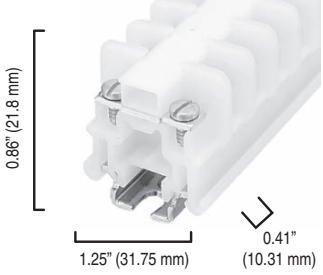
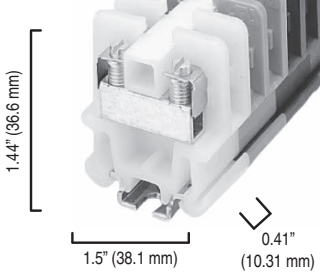
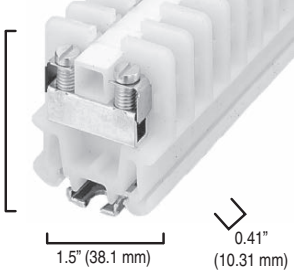



* **NEMA — National Electrical Manufacturer's Association**
EEMAC — Electrical and Electronic Manufacturer's Association of Canada

NEMA/EEMAC Terminal Blocks

Open Construction Blocks

| | 1492-F1 | | 1492-F2 | | 1492-F3 | | |
|--|--|----------------------------------|---|---------------------------|---|--------------------------|----|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | |
| | Terminal block, tubular screw with pressure plate. | | Terminal block, tubular screw without pressure plate. | | Terminal block, screw terminal with #6 screw. | | |
| Certifications | UL/CSA | | UL/CSA | | UL/CSA | | |
| Voltage Rating | 300V AC/DC | | 300 V AC/DC | | 300 V AC/DC | | |
| Maximum Current | 25 A | | 25 A | | 25 A | | |
| Wire Range (Rated Cross Section) | #22...#14 AWG (0.5...2.5 mm ²) | | #22...#14 AWG (0.5...2.5 mm ²) | | #22...#14 AWG (0.5...2.5 mm ²) | | |
| Wire Strip Length | 0.38 in. (9.7 mm) | | 0.38 in. (9.7 mm) | | Prepared Conductors Only* | | |
| Recommended Tightening Torque | 4...10 lb•in (0.5...1.1 N•m) | | 6...10 lb•in (0.7...1.1 N•m) | | 6...10 lb•in (0.7...1.1 N•m) | | |
| Density | 35 pcs/ft (115 pcs/m) | | 35 pcs/ft (115 pcs/m) | | 30 pcs/ft (98 pcs/m) | | |
| Insulation Temperature Range | -40...+221 °F (-40...+105 °C) | | -40...+221 °F (-40...+105 °C) | | -40...+221 °F (-40...+105 °C) | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | |
| Color: | White | 1492-F1 | 50 | 1492-F2 | 50 | 1492-F3 | 50 |
| | Two 3 ft Rails White | 1492-F1209 (105 pcs/rail) | 1 | 1492-F2209 (105 pcs/rail) | 1 | 1492-F3175 (88 pcs/rail) | 1 |
| | Red | 1492-F1RE | 50 | 1492-F2RE | 50 | 1492-F3RE | 50 |
| | Blue | 1492-F1B | 50 | 1492-F2B | 50 | 1492-F3B | 50 |
| | Black | 1492-F1BL | 50 | 1492-F2BL | 50 | 1492-F3BL | 50 |
| | Green | 1492-F1G | 50 | 1492-F2G | 50 | 1492-F3G | 50 |
| | Yellow | 1492-F1Y | 50 | 1492-F2Y | 50 | 1492-F3Y | 50 |
| | Brown | 1492-F1BR | 50 | 1492-F2BR | 50 | 1492-F3BR | 50 |
| | Violet | 1492-F1VT | 50 | 1492-F2VT | 50 | 1492-F3VT | 50 |
| | Grey | 1492-F1GY | 50 | 1492-F2GY | 50 | 1492-F3GY | 50 |
| | Orange | 1492-F1OR | 50 | 1492-F2OR | 50 | 1492-F3OR | 50 |
| Accessories (page 12-109) | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | |
| Mounting Rails: | | | | | | | |
| A-B Rail | 1492-N1 | 20 | 1492-N1 | 20 | 1492-N1 | 20 | |
| 3 ft Rigid A-B Rail | 1492-N22 | 20 | 1492-N22 | 20 | 1492-N22 | 20 | |
| 3 ft High-Rise A-B Rail | 1492-N44 | 2 | 1492-N44 | 2 | 1492-N44 | 2 | |
| Standoff Brackets (use every 12 in.) | 1492-N25 | 2 | 1492-N25 | 2 | 1492-N25 | 2 | |
| End Barrier | 1492-N18 | 50 | 1492-N18 | 50 | 1492-N18 | 50 | |
| End Anchors: | | | | | | | |
| A-B Rail | 1492-N23 | 10 | 1492-N23 | 10 | 1492-N23 | 10 | |
| A-B Rail — Retaining Clip — Light Duty | 1492-N2 | 50 | 1492-N2 | 50 | 1492-N2 | 50 | |
| Jumpers: | | | | | | | |
| 2-pole Uninsulated | 1492-N13 | 50 | 1492-N13 | 50 | 1492-N14 | 50 | |
| 50-pole Uninsulated | 1492-N24 | 10 | 1492-N24 | 10 | — | — | |
| Marking Systems* | 1492-N5 | 1 | 1492-N5 | 1 | 1492-N5 | 1 | |

* 1 sheet, 20 strips.

| | 1492-F8 | | | 1492-CA1 | | 1492-CA1L | | | |
|---|--|---------------------------------|---|---|---|--|-----------------|-----------------|----|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. |  | | |  | |  | | | |
| | Terminal block, screw terminal with wire clamp. | | | Terminal block, tubular screw with pressure plate. | | Terminal block, screw with large head, pressure plate. | | | |
| | Certifications  | | | Certifications  | | Certifications  | | | |
| | Voltage Rating 300V AC/DC | | | Voltage Rating 600V AC/DC | | Voltage Rating 600V AC/DC | | | |
| Maximum Current 25 A | | | Maximum Current 55 A | | Maximum Current 55 A | | | | |
| Wire Range (Rated Cross Section) #22...#14 AWG (0.5...2.5 mm ²) | | | Wire Range (Rated Cross Section) #22...#8 AWG (0.5...10 mm ²) | | Wire Range (Rated Cross Section) #22...#8 AWG (0.5...10 mm ²) | | | | |
| Wire Strip Length 0.25 in. (6.4 mm) | | | Wire Strip Length 0.38 in. (9.7 mm) | | Wire Strip Length 0.38 in. (9.7 mm) | | | | |
| Recommended Tightening Torque 6...14 lb•in (0.7...1.6 N•m) | | | Recommended Tightening Torque 8...16 lb•in (0.9...1.8 N•m) | | Recommended Tightening Torque 8...16 lb•in (0.9...1.8 N•m) | | | | |
| Density 30 pcs/ft (98 pcs/m) | | | Density 30 pcs/ft (98 pcs/m) | | Density 30 pcs/ft (98 pcs/m) | | | | |
| Insulation Temperature Range -40...+221 °F (-40...+105 °C) | | | Insulation Temperature Range -40...+221 °F (-40...+105 °C) | | Insulation Temperature Range -40...+221 °F (-40...+105 °C) | | | | |
| Terminal Blocks | | | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | |
| Color: | White | 1492-F8 | 50 | 1492-CA1 | 50 | 1492-CA1L | 50 | | |
| | Two 3 ft Rails White | 1492-F8175 (88 pcs/rail) | 1 | 1492-CA1175 (88 pcs/rail) | 1 | 1492-CA1L175 (88 pcs/rail) | 1 | | |
| | Red | 1492-F8RE | 50 | 1492-CA1RE | 50 | 1492-CA1LRE | 50 | | |
| | Blue | 1492-F8B | 50 | 1492-CA1B | 50 | 1492-CA1LB | 50 | | |
| | Black | 1492-F8BL | 50 | 1492-CA1BL | 50 | 1492-CA1LBL | 50 | | |
| | Green | 1492-F8G | 50 | 1492-CA1G | 50 | 1492-CA1LG | 50 | | |
| | Yellow | 1492-F8Y | 50 | 1492-CA1Y | 50 | 1492-CA1LY | 50 | | |
| | Brown | 1492-F8BR | 50 | 1492-CA1BR | 50 | 1492-CA1LBR | 50 | | |
| | Violet | 1492-F8VT | 50 | 1492-CA1VT | 50 | 1492-CA1LVT | 50 | | |
| | Grey | 1492-F8GY | 50 | 1492-CA1GY | 50 | 1492-CA1LGY | 50 | | |
| | Orange | 1492-F1OR | 50 | 1492-CA1OR | 50 | 1492-CA1LOR | 50 | | |
| Accessories (page 12-109) | | | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | |
| Mounting Rails: | | | | | | | | | |
| A-B Rail | | | 1492-N1 | 20 | 1492-N1 | 20 | 1492-N1 | 20 | |
| 3 ft Rigid A-B Rail | | | 1492-N22 | 20 | 1492-N22 | 20 | 1492-N22 | 20 | |
| 3 ft High-Rise A-B Rail | | | 1492-N44 | 2 | 1492-N44 | 2 | 1492-N44 | 2 | |
| Standoff Brackets (use every 12 in.) | | | 1492-N25 | 2 | 1492-N25 | 2 | 1492-N25 | 2 | |
| End Barrier | | | 1492-N18 | 50 | 1492-N16 | 50 | 1492-N16 | 50 | |
| End Anchors: | | | | | | | | | |
| A-B Rail | | | 1492-N23 | 10 | 1492-N23 | 10 | 1492-N23 | 10 | |
| A-B Rail — Normal Duty | | | — | — | 1492-N47 | 50 | 1492-N47 | 50 | |
| A-B Rail — Retaining Clip — Light Duty | | | 1492-N2 | 50 | 1492-N2 | 50 | 1492-N2 | 50 | |
| Jumpers: | | | | | | | | | |
| 2-pole Uninsulated | | | 1492-N14 | 50 | 1492-N3 | 50 | 1492-N3 | 50 | |
| 50-pole Uninsulated | | | — | — | 1492-N30 | 50 | 1492-N30 | 50 | |
| Fanning Strip (12-pole can cut to desired length) | | | — | — | 1492-N20 | 1 | 1492-N20 | 1 | |
| Marking Systems | | | * | 1492-N5 | 1 | 1492-N45 | 20 | 1492-N45 | 20 |

* 1 sheet, 20 strips.

NEMA/EEMAC Terminal Blocks

Open Construction Blocks

| | 1492-CAM1 | | 1492-CAM1L | | 1492-CA2 | | |
|--|---|--|---|--|--|-----------------------------|-----------------|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | |
| | <i>Terminal block, tubular screw with pressure plate, multi-rail mountable.</i> | | <i>Terminal block, screw with large head, pressure plate, multi-rail mountable.</i> | | <i>Terminal block, tubular screw without pressure plate.</i> | | |
| | Certifications | | Certifications | | Certifications | | |
| | Voltage Rating 600V AC/DC | | Voltage Rating 600V AC/DC | | Voltage Rating 600V AC/DC | | |
| Maximum Current 55 A | | Maximum Current 55 A | | Maximum Current 55 A | | | |
| Wire Range (Rated Cross Section) #22...#8 AWG (0.5...10 mm ²) | | Wire Range (Rated Cross Section) #22...#8 AWG (0.5...10 mm ²) | | Wire Range (Rated Cross Section) #18...#8 AWG (1...10 mm ²) | | | |
| Wire Strip Length 0.38 in. (9.7 mm) | | Wire Strip Length 0.38 in. (9.7 mm) | | Wire Strip Length 0.38 in. (9.7 mm) | | | |
| Recommended Tightening Torque 8...16 lb•in (0.9...1.8 N•m) | | Recommended Tightening Torque 8...16 lb•in (0.9...1.8 N•m) | | Recommended Tightening Torque 10...16 lb•in (1.1...1.8 N•m) | | | |
| Density 30 pcs/ft (98 pcs/m) | | Density 30 pcs/ft (98 pcs/m) | | Density 30 pcs/ft (98 pcs/m) | | | |
| Insulation Temperature Range -40...+221 °F (-40...+105 °C) | | Insulation Temperature Range -40...+221 °F (-40...+105 °C) | | Insulation Temperature Range -40...+221 °F (-40...+105 °C) | | | |
| Terminal Blocks | | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. |
| Color: | White | 1492-CAM1 | 50 | 1492-CAM1L | 50 | 1492-CA2 | 50 |
| | Two 3 ft Rails White | — | — | — | — | 1492-CA2175(88/Rail) | 1 |
| | Red | 1492-CAM1RE | 50 | 1492-CAM1LRE | 50 | 1492-CA2RE | 50 |
| | Blue | 1492-CAM1B | 50 | 1492-CAM1LB | 50 | 1492-CA2B | 50 |
| | Black | 1492-CAM1BL | 50 | 1492-CAM1LBL | 50 | 1492-CA2BL | 50 |
| | Green | 1492-CAM1G | 50 | 1492-CAM1LG | 50 | 1492-CA2G | 50 |
| | Yellow | 1492-CAM1Y | 50 | 1492-CAM1LY | 50 | 1492-CA2Y | 50 |
| | Brown | 1492-CAM1BR | 50 | 1492-CAM1LBR | 50 | 1492-CA2BR | 50 |
| | Violet | 1492-CAM1VT | 50 | 1492-CAM1LVT | 50 | 1492-CA2VT | 50 |
| | Grey | 1492-CAM1GY | 50 | 1492-CAM1LGY | 50 | 1492-CA2GY | 50 |
| | Orange | 1492-CAM1OR | 50 | 1492-CAM1LOR | 50 | 1492-CA2OR | 50 |
| Accessories (page 12-109) | | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. |
| Mounting Rails: | | | | | | | |
| | A-B Rail | 1492-N1 | 20 | 1492-N1 | 20 | 1492-N1 | 20 |
| | 3 ft Rigid A-B Rail | 1492-N22 | 20 | 1492-N22 | 20 | 1492-N22 | 20 |
| | 3 ft High-Rise A-B Rail | — | — | — | — | 1492-N44 | 2 |
| | Standoff Brackets (use every 12 in.) | 1492-N25 | 2 | 1492-N25 | 2 | 1492-N25 | 2 |
| | 1 m Symmetrical DIN | 199-DR1 | 10 | 199-DR1 | 10 | — | — |
| | 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | 1492-DR5 | 10 | — | — |
| | 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | 1492-DR6 | 2 | — | — |
| | 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | 1492-DR7 | 2 | — | — |
| | End Barrier | 1492-NM16 | 50 | 1492-NM16 | 50 | 1492-NM16 | 50 |
| End Anchors: | | | | | | | |
| | A-B Rail | 1492-N23 | 10 | 1492-N23 | 10 | 1492-N23 | 10 |
| | A-B Rail — Normal Duty | 1492-N47 | 50 | 1492-N47 | 50 | 1492-N47 | 50 |
| | A-B Rail — Retaining Clip — Light Duty | 1492-N2 | 50 | 1492-N2 | 50 | 1492-N2 | 50 |
| | DIN Rail — Normal Duty | 1492-EAJ35 | 100 | 1492-EAJ35 | 100 | — | — |
| | DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | 1492-EAHJ35 | 50 | — | — |
| Jumpers: | | | | | | | |
| | 2-pole Uninsulated | 1492-N3 | 50 | 1492-N3 | 50 | 1492-N3 | 50 |
| | 50-pole Uninsulated | 1492-N30 | 10 | 1492-N30 | 10 | 1492-N30 | 10 |
| | Fanning Strip (12-pole can cut to desired length) | 1492-N20 | 1 | 1492-N20 | 1 | 1492-N20 | 1 |
| | Marking Systems | 1492-N45 | 20 | 1492-N45 | 20 | 1492-N45 | 20 |



| | 1492-CAM2 | | 1492-CD2 | | 1492-CE2 | | |
|---|---|-------------|---|----------------------|---|------------|----|
| Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block. | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| Specifications | Terminal block, tubular screw without pressure plate, multi-rail mountable. | | Terminal block, tubular screw without pressure plate. | | Terminal block, tubular screw without pressure plate. | | |
| Certifications | UL/CSA | | UL/CSA | | UL/CSA | | |
| Voltage Rating | 600V AC/DC | | 600V AC/DC | | 600V AC/DC | | |
| Maximum Current | 55 A | | 100 A | | 195 A | | |
| Wire Range (Rated Cross Section) | #18...#8 AWG (1...10 mm ²) | | #14...#4 AWG (2.5...25 mm ²) | | #12...#1/0 AWG (4...50 mm ²) | | |
| Wire Strip Length | 0.38 in. (9.7 mm) | | 0.44 in. (11.2 mm) | | 0.69 in. (17.5 mm) | | |
| Recommended Tightening Torque | 10...16 lb•in (1.1...1.8 N•m) | | 22...30 lb•in (2.5...3.4 N•m) | | 50 lb•in (5.6 N•m) | | |
| Density | 30 pcs/ft (98 pcs/m) | | 22 pcs/ft (72 pcs/m) | | 16 pcs/ft (52 pcs/m) | | |
| Insulation Temperature Range | -40...+221 °F (-40...+105 °C) | | -40...+221 °F (-40...+105 °C) | | -40...+221 °F (-40...+105 °C) | | |
| Terminal Blocks | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | |
| Color: | White | 1492-CAM2 | 50 | 1492-CD2 | 50 | 1492-CE2 | 10 |
| | Two 3 ft Rails White | — | — | 1492-CD2130(65/Rail) | 1 | — | — |
| | Red | 1492-CAM2RE | 50 | 1492-CD2RE | 50 | 1492-CE2RE | 10 |
| | Blue | 1492-CAM2B | 50 | 1492-CD2B | 50 | 1492-CE2B | 10 |
| | Black | 1492-CAM2BL | 50 | 1492-CD2BL | 50 | 1492-CE2BL | 10 |
| | Green | 1492-CAM2G | 50 | 1492-CD2G | 50 | 1492-CE2G | 10 |
| | Yellow | 1492-CAM2Y | 50 | 1492-CD2Y | 50 | 1492-CE2Y | 10 |
| | Brown | 1492-CAM2BR | 50 | 1492-CD2BR | 50 | 1492-CE2BR | 10 |
| | Violet | 1492-CAM2VT | 50 | 1492-CD2VT | 50 | 1492-CE2VT | 10 |
| | Grey | 1492-CAM2GY | 50 | 1492-CD2GY | 50 | 1492-CE2GY | 10 |
| | Orange | 1492-CAM2OR | 50 | 1492-CD2OR | 50 | 1492-CE2OR | 10 |
| Accessories page 12-109 | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | |
| Mounting Rails: | | | | | | | |
| A-B Rail | 1492-N1 | 20 | 1492-N1 | 20 | 1492-N1 | 20 | |
| 3 ft Rigid A-B Rail | 1492-N22 | 20 | 1492-N22 | 20 | 1492-N22 | 20 | |
| 3 ft High-Rise A-B Rail | — | — | 1492-N44 | 2 | 1492-N44 | 2 | |
| Standoff Brackets (use every 12 in.) | 1492-N25 | 2 | 1492-N25 | 2 | 1492-N25 | 2 | |
| 1 m Symmetrical DIN | 199-DR1 | 10 | — | — | — | — | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR5 | 10 | — | — | — | — | |
| 1 m Hi-Rise Sym. DIN (Aluminum) | 1492-DR6 | 2 | — | — | — | — | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-DR7 | 2 | — | — | — | — | |
| End Barrier | 1492-NM16 | 50 | 1492-N16 | 50 | 1492-N17 | 50 | |
| End Anchors: | | | | | | | |
| A-B Rail | 1492-N23 | 10 | 1492-N23 | 10 | 1492-N23 | 10 | |
| A-B Rail — Normal Duty | 1492-N47 | 50 | 1492-N47 | 50 | 1492-N47 | 50 | |
| A-B Rail — Retaining Clip — Light Duty | 1492-N2 | 50 | — | — | — | — | |
| DIN Rail — Normal Duty | 1492-EAJ35 | 100 | — | — | — | — | |
| DIN Rail — Heavy Duty | 1492-EAHJ35 | 50 | — | — | — | — | |
| Jumpers: | | | | | | | |
| 2-pole Uninsulated | 1492-N3 | 50 | — | — | 1492-N21 | 10 | |
| 50-pole Uninsulated | 1492-N30 | 10 | — | — | — | — | |
| Fanning Strip (12-pole can cut to desired length) | 1492-N20 | 1 | — | — | — | — | |
| Marking Systems | 1492-N45 | 20 | 1492-N8 | 25 | 1492-N45 | 25 | |

Short-Circuit Current Ratings — Fuse Ratings

| Cat. No. | Wire CU AWG | | Overcurrent Protection Fuse Required Class/Max. Amp Rating | | | | | | Maximum Voltage | SCCR, RMS SYM [A] |
|-----------|-------------|----------|--|-----|-----|-----|----|----|-----------------|-------------------|
| | Line | Load | J | T | RK1 | RK5 | G | CC | | |
| 1492-CAM1 | 14...8 | 14...8 | 60 | 60 | 30 | — | 50 | 30 | 600 | 100,000 |
| 1492-CD2 | 14...4 | 14...4 | 100 | 100 | 60 | 30 | 60 | 30 | 600 | 100,000 |
| 1492-CE2 | 12...1/0 | 12...1/0 | 100 | 100 | 60 | 30 | 60 | 30 | 600 | 100,000 |