

Product Details and Certifications

Cross Reference RA Part Number: 1492-EBJ3 A

 **Product: 1492-EBJ3**

Description: 1492 Terminal Block, End Barrier, Gray (Standard), Qty.50



Representative Photo Only (actual product may vary based on configuration sections)

ACCESSORY SELECTION

| | |
|---------------------|---------------------------------|
| Bulletin Number | 1492 Terminal Block Accessories |
| Accessory Selection | Individual Accessory Selection |

SELECTION

1492 Accessory

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 | | UL, CSA, IEC | | | UL, CSA, IEC, ATEX | | | | UL, CSA, IEC | | | | | | |
| Voltage Rating | | 300V AC/DC | | | 300V AC/DC | | | | 600V AC/DC | | | | | | |
| Maximum Current | | 25 A, 10 A, 17.5 A | | | 10 A, 15 A, 17.5 A, 15 A | | | | 30 A, 32 A | | | | | | |
| Maximum Current | | Single Side, Twin Side | | | Single Side, Twin Side | | | | Single Side, Twin Side | | | | | | |
| Wire Range (Rated Cross Section) | | #22...12 AWG, #26...12 AWG, 1.5 mm ² | | | #22...12 AWG, 26...12 AWG, 2.5 mm ² , 2.5 mm ² (#20...14 AWG) | | | | #30...10 AWG, 4 mm ² | | | | | | |
| 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 | | -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-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: | | 1492-M5X12 (144/card) | | 5 | | 1492-M5X12 (144/card) | | 5 | | 1492-MR6X12 (120/card) | | 5 | | 5 | |
| | | Snap-in marker card | | 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.

