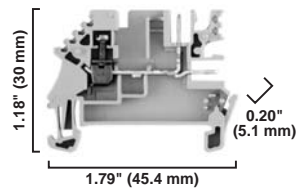


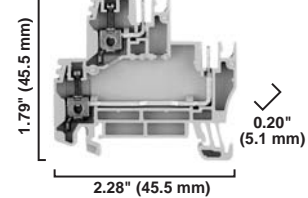
## Screw Connection Terminal Blocks

## 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                        |  | <b>CSA</b>      | <b>IEC</b>          |  | <b>CSA</b>      | <b>IEC</b>          |
| 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 <sup>2</sup> | #22...12 AWG   | #26...12 AWG    | 2.5 mm <sup>2</sup> |
| 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   |                 |                     |  |                 |                     |
| <b>Terminal Blocks</b>                | <b>Cat. No.</b>  | <b>Pkg Qty.</b> |                     | <b>Cat. No.</b>  | <b>Pkg Qty.</b> |                     |
| Color: Grey                           | <b>1492-JC3</b>  | 50              |                     | <b>1492-JDC3</b>   | 50              |                     |
| <b>Socket Strips</b>                  | <b>Cat. No.</b>  | <b>Pkg Qty.</b> |                     | <b>Cat. No.</b>  | <b>Pkg Qty.</b> |                     |
| Color/Quantity                        |  |                 |                     |  |                 |                     |
| Black/2-Pole                          | <b>1492-QP5-2</b>  | 100             |                     | <b>1492-QP5-2</b>  | 100             |                     |
| Black/3-Pole                          | <b>1492-QP5-3</b>  | 100             |                     | <b>1492-QP5-3</b>  | 100             |                     |
| Black/4-Pole                          | <b>1492-QP5-4</b>  | 100             |                     | <b>1492-QP5-4</b>  | 100             |                     |
| Black/5-Pole                          | <b>1492-QP5-5</b>  | 50              |                     | <b>1492-QP5-5</b>  | 50              |                     |
| Black/6-Pole                          | <b>1492-QP5-6</b>  | 50              |                     | <b>1492-QP5-6</b>  | 50              |                     |
| Black/7-Pole                          | <b>1492-QP5-7</b>  | 50              |                     | <b>1492-QP5-7</b>  | 50              |                     |
| Black/8-Pole                          | <b>1492-QP5-8</b>  | 50              |                     | <b>1492-QP5-8</b>  | 50              |                     |
| Black/9-Pole                          | <b>1492-QP5-9</b>  | 50              |                     | <b>1492-QP5-9</b>  | 50              |                     |
| Black/10-Pole                         | <b>1492-QP5-10</b>   | 50              |                     | <b>1492-QP5-10</b>   | 50              |                     |
| Black/11-Pole                         | <b>1492-QP5-11</b>   | 50              |                     | <b>1492-QP5-11</b>   | 50              |                     |
| Black/12-Pole                         | <b>1492-QP5-12</b>   | 50              |                     | <b>1492-QP5-12</b>   | 50              |                     |
| <b>Accessories</b>                    | <b>Cat. No.</b>  | <b>Pkg Qty.</b> |                     | <b>Cat. No.</b>  | <b>Pkg Qty.</b> |                     |
| Mounting Rails:                       |  |                 |                     |  |                 |                     |
| 1 m Symmetrical DIN (Steel)           | <b>199-DR1</b>   | 10              |                     | <b>199-DR1</b>   | 10              |                     |
| 1 m Symmetrical DIN (Aluminum)        | <b>1492-DR5</b>  | 10              |                     | <b>1492-DR5</b>  | 10              |                     |
| 1 m Hi-Rise Sym. DIN (Aluminum)       | <b>1492-DR6</b>  | 2               |                     | <b>1492-DR6</b>  | 2               |                     |
| 1 m Angled Hi-Rise Sym. DIN (Steel)   | <b>1492-DR7</b>  | 2               |                     | <b>1492-DR7</b>  | 2               |                     |
| Barrier Kit (Start/End)               | <b>1492-BKJC3</b>  | <b>1*</b>       |                     | <b>1492-BKJDC3</b>   | <b>1*</b>       |                     |
| End Anchors and Retainers:            |  |                 |                     |  |                 |                     |
| Screwless End Retainer                | <b>1492-ERL35</b>  | 20              |                     | <b>1492-ERL35</b>  | 20              |                     |
| DIN Rail — Normal Duty                | <b>1492-EAJ35</b>  | 100             |                     | <b>1492-EAJ35</b>  | 100             |                     |
| DIN Rail — Heavy Duty                 | <b>1492-EAHJ35</b>   | 50              |                     | <b>1492-EAHJ35</b>   | 50              |                     |
| Jumpers:                              |  |                 |                     |  |                 |                     |
| Screw Center Jumper — 10-pole         | <b>1492-CJJ5-10</b>  | 20              |                     | —  | —               |                     |
| Screw Center Jumper — 4-pole          | <b>1492-CJJ5-4</b>   | 50              |                     | —  | —               |                     |
| Screw Center Jumper — 3-pole          | <b>1492-CJJ5-3</b>   | 50              |                     | —  | —               |                     |
| Screw Center Jumper — 2 pole          | <b>1492-CJJ5-2</b>   | 50              |                     | —  | —               |                     |
| Screw Type Jumper Notching Tool       | <b>1492-T1</b>   | 1               |                     | —  | —               |                     |
| Other Accessories:                    |  |                 |                     |  |                 |                     |
| Open Pin Cover                        | <b>1492-PCJC3</b>  | 20              |                     | <b>1492-PCJC3</b>  | 20              |                     |
| Group Marking Carrier                 | <b>1492-GM35</b>   | 25              |                     | <b>1492-GM35</b>   | 25              |                     |
| Marking Systems:                      |  |                 |                     |  |                 |                     |
| Snap-in marker cards                  | <b>1492-M5X12</b> (144/card)   | 5               |                     | <b>1492-M5X12</b> (144/card)   | 5               |                     |
| Individual Marker Tabs (Single Char.) | <b>1492-M5X5</b> (200/card)  | 5               |                     | <b>1492-M5X5</b> (200/card)  | 5               |                     |

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