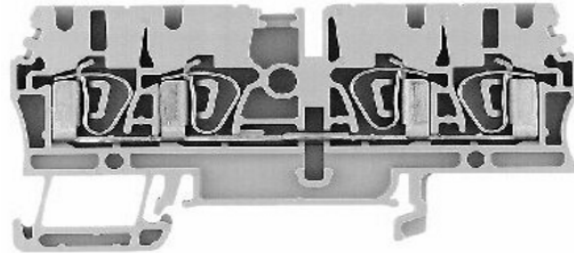


Product Details and Certifications

Cross Reference RA Part Number: 1492-L4Q-G A

Product: 1492-L4Q-G

Description: 1492-L Spring Clamp Terminal Block, One-Circuit Feed-Through Block, 4mm²(# 22 AWG - # 10 AWG) or 2.5 mm (# 22 AWG - # 12 AWG), 2 Connection points on each side, Green



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

BLOCK STYLE

| | |
|------------------|---------------------------------|
| Bulletin Number | 1492 Terminal Block Accessories |
| Base Block Style | Standard Feed-Through Blocks |

BASE DATA

| | |
|-----------------|--------------------------------|
| Base Block Type | One-Circuit Feed-Through Block |
|-----------------|--------------------------------|

DETAIL DATA

| | |
|----------------------------|--|
| Features | 2 Connection points on each side |
| Maximum Wire Size & Rating | UL: 26-10 AWG (33A @600V AC/DC)\nCSA: 26-10 AWG (35A @600V AC/DC)\nIEC: 4mm ² (32A @800V AC/DC)\n nEEEx e II: 4mm ² /20-10 AWG (28A @550V AC/DC) |
| Color | Green |

CERTIFICATIONS AND APPROVALS

| | |
|----------------------------------|---|
| UR | UL 486E, UL 1059; Reference File: E40735, E187022 |
| CSA | CSA C22.2 No. 65, No. 158; On Website, Name: Rockwell, Keyword Search: 1492 |
| IEC | EN 60947-1, EN 60947-7-1(Feed-Through), -2(Ground), -3(Fuse) |
| ATEX | http://www.rockwellautomation.com/products/certification/ex/excert.html |
| Short Circuit Current Rating | This terminal block carries a minimum of 10kA SCCR rating for all protection methods. Please see the table for other possible elevated ratings. |
| For CSA Certifications: | http://directories.csa-international.org/directorymain.asp |
| For UL Certifications Directory: | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm |

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 | Feed-through terminal block | | | | Feed-through terminal block with 3 connection points, 2 on one side | | | | Feed-through terminal block with 2 connection points on each side | | | | |
| 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. | Cat. No. | Pkg Qty. | Cat. No. | Pkg Qty. | |
| Color | Grey | 1492-L4 | 50 | 1492-L4T | 50 | 1492-L4Q | 50 | 1492-L4Q-RE | 50 | 1492-L4Q-B | 50 | 1492-L4Q-BL | 50 |
| | Red | 1492-L4-RE | 50 | 1492-L4T-RE | 50 | 1492-L4Q-RE | 50 | 1492-L4Q-RE | 50 | 1492-L4Q-B | 50 | 1492-L4Q-BL | 50 |
| | Blue | 1492-L4-B | 50 | 1492-L4T-B | 50 | 1492-L4Q-B | 50 | 1492-L4Q-B | 50 | 1492-L4Q-BL | 50 | 1492-L4Q-BL | 50 |
| | Black | 1492-L4-BL | 50 | 1492-L4T-BL | 50 | 1492-L4Q-BL | 50 | 1492-L4Q-BL | 50 | 1492-L4Q-BL | 50 | 1492-L4Q-BL | 50 |
| | Green | 1492-L4-G | 50 | 1492-L4T-G | 50 | 1492-L4Q-G | 50 | 1492-L4Q-G | 50 | 1492-L4Q-G | 50 | 1492-L4Q-G | 50 |
| | Yellow | 1492-L4-Y | 50 | 1492-L4T-Y | 50 | 1492-L4Q-Y | 50 | 1492-L4Q-Y | 50 | 1492-L4Q-Y | 50 | 1492-L4Q-Y | 50 |
| | Orange | 1492-L4-OR | 50 | 1492-L4T-OR | 50 | 1492-L4Q-OR | 50 | 1492-L4Q-OR | 50 | 1492-L4Q-OR | 50 | 1492-L4Q-OR | 50 |
| | Brown | 1492-L4-BR | 50 | 1492-L4T-BR | 50 | 1492-L4Q-BR | 50 | 1492-L4Q-BR | 50 | 1492-L4Q-BR | 50 | 1492-L4Q-BR | 50 |
| | White | 1492-L4-W | 50 | 1492-L4T-W | 50 | 1492-L4Q-W | 50 | 1492-L4Q-W | 50 | 1492-L4Q-W | 50 | 1492-L4Q-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 Barriers | | | | | | | | | | | | | |
| Grey | 1492-EBL4 | 50 | 1492-EBL4T | 50 | 1492-EBL4Q | 50 | 1492-EBL4Q | 50 | 1492-EBL4Q | 50 | 1492-EBL4Q | 50 | |
| Blue | 1492-EBL4-B | 50 | 1492-EBL4T-B | 50 | 1492-EBL4Q-B | 50 | 1492-EBL4Q-B | 50 | 1492-EBL4Q-B | 50 | 1492-EBL4Q-B | 50 | |
| Yellow | 1492-EBL4-Y | 50 | 1492-EBL4T-Y | 50 | 1492-EBL4Q-Y | 50 | 1492-EBL4Q-Y | 50 | 1492-EBL4Q-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 | 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 — 10-Pole | 1492-CJK6-10 | 20 | 1492-CJK6-10 | 20 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 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 | 1492-PSL4-10 | 100 | 1492-PSL4-10 | 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-TPL6 | 25 | 1492-TPL6 | 25 | 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 | 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 | 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 | 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 | 1492-MH6X12 (80/card) | 5 | 1492-MH6X12 (80/card) | 5 | |

