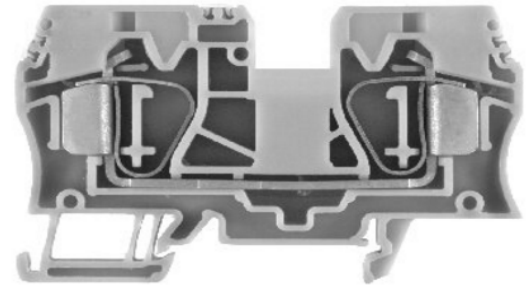


Product Details and Certifications

Cross Reference RA Part Number: 1492-LG10 A

Product: **1492-LG10**

Description: 1492-L Spring Clamp Terminal Block, One-Circuit Feed-Through Ground Block,
10 mm² (# 22 AWG - # 8 AWG), Standard Feedthrough, Green / Yellow Stripe (Standard)



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

BLOCK STYLE

| | |
|------------------|---------------------------------|
| Bulletin Number | 1492 Terminal Block Accessories |
| Base Block Style | Grounding Blocks |

BASE DATA

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

DETAIL DATA

| | |
|----------------------------|---|
| Features | Standard Feedthrough |
| Maximum Wire Size & Rating | UL: 16-6 AWG\nCSA: 16-6 AWG\nIEC: 10mm ² \nEEx e II: 10mm ² /16-8 AWG |
| Color | Green / Yellow Stripe (Standard) |

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 method: 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

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 | Feed-through grounding terminal block | | | | Feed-through grounding terminal block with 2 points on one side | | | | 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) | #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 | | 50 | | 1492-LG6T | | 50 | | 1492-LG10 | | 25 | |
| Accessories | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | | Cat. No. | | Pkg Qty. | |
| Mounting Rails: | 199-DR1 | | 10 | | 199-DR1 | | 10 | | 199-DR1 | | 10 | |
| 1 m Symmetrical DIN (Steel) | 1492-DR5 | | 10 | | 1492-DR5 | | 10 | | 1492-DR5 | | 10 | |
| 1 m Symmetrical DIN (Aluminum) | 1492-DR6 | | 2 | | 1492-DR6 | | 2 | | 1492-DR6 | | 2 | |
| 1 m Hi-Rise Symmetrical DIN (Aluminum) | 1492-DR7 | | 2 | | 1492-DR7 | | 2 | | 1492-DR7 | | 2 | |
| 1 m Angled Hi-Rise Sym. DIN (Steel) | 1492-EBL6-Y | | 50 | | 1492-EBL6T-Y | | 50 | | 1492-EBL10-Y | | 20 | |
| End Barrier Yellow | 1492-ERL35 | | 20 | | 1492-ERL35 | | 20 | | 1492-ERL35 | | 20 | |
| End Anchors and Retainers 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 | 1492-TPL8 | | 25 | | 1492-TPL8 | | 25 | | 1492-TP23 | | 20 | |
| Other Accessories: Test Plug | 1492-MR8X12 (84/card) | | 5 | | 1492-M6X12 (120/card) | | 5 | | 1492-M6X12 (120/card) | | 5 | |
| Marking Systems: Snap-In Marker Cards* | 1492-M8X5 (160/card) | | 5 | | 1492-M8X5 (160/card) | | 5 | | 1492-M8X5 (160/card) | | 5 | |
| Snap-In Marker Cards | 1492-MH6X12 (80/card) | | 5 | | 1492-MH6X12 (80/card) | | 5 | | 1492-MH5X15 (96/card) | | 5 | |
| Hinged Marker Cards | | | | | | | | | | | | |

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

