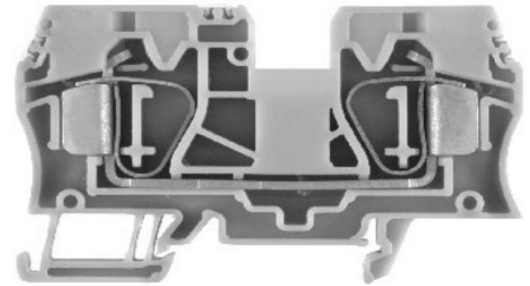


Product Details and Certifications

Cross Reference RA Part Number: 1492-LG35 A

Product: **1492-LG35**

Description: 1492-L Spring Clamp Terminal Block, One-Circuit Feed-Through Ground Block,
35 mm² (# 14 AWG - # 2 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
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DETAIL DATA

Features	Standard Feedthrough
Maximum Wire Size & Rating	UL: 12-2 AWG\nCSA: 12-2 AWG\nIEC: 35mm ²
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

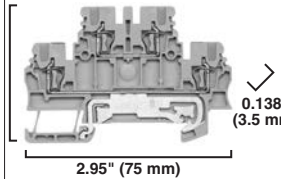
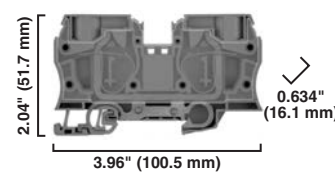
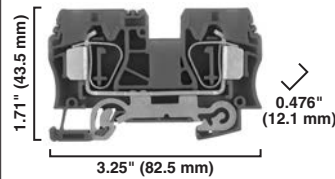


1492-LG16

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

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						
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-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.