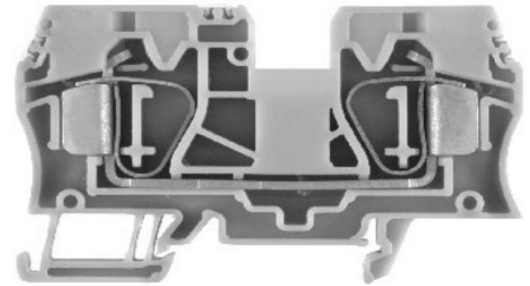


Product Details and Certifications

Cross Reference RA Part Number: 1492-LG3 A

Product: **1492-LG3**

Description: 1492-L Spring Clamp Terminal Block, One-Circuit Feed-Through Ground Block,
2.5 mm² (# 22 AWG - # 14 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: 3-12 AWG\nCSA: 26-12 AWG\nIEC: 2.5mm ² \nEEx e II: 2.5mm ² /20-12 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

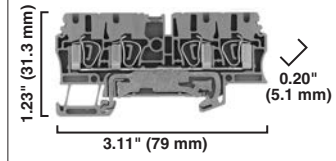
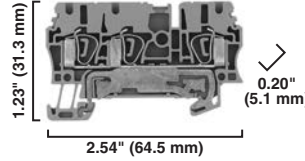
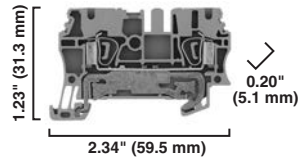


1492-LG3

1492-LG3T

1492-LG3Q

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	1492-LG3				1492-LG3T				1492-LG3Q			
	Feed-through grounding terminal block				Feed-through grounding terminal block with 2 points on one side				Feed-through grounding terminal block with 2 points on each side			
Certifications		CSA	IEC	ATEX		CSA	IEC	ATEX		CSA	IEC	ATEX
Voltage Rating	—	—	—	—	—	—	—	—	—	—	—	—
Maximum Current	Grounding				Grounding				Grounding			
Wire Range (Rated Cross Section)	#30... 12 AWG	#26... 12 AWG	2.5 mm ²	2.5 mm ² (20... 12 AWG)	#30... 12 AWG	#26... 12 AWG	2.5 mm ²	2.5 mm ² (20... 12 AWG)	#30... 12 AWG	#26... 12 AWG	2.5 mm ²	2.5 mm ² (20... 12 AWG)
Wire Strip Length	0.39 in. (10 mm)				0.39 in. (10 mm)				0.39 in. (10 mm)			
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)			

Terminal Blocks	Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.
Color: Green/Yellow	1492-LG3	50	1492-LG3T	50	1492-LG3Q	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 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 Symmetrical Heavy Duty DIN (Steel)	199-DR9	5	199-DR9	5	199-DR9	5
End Barrier Yellow	1492-EBL3-Y	50	1492-EBL3T-Y	50	1492-EBL3Q-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-EAHJ35	50	1492-EAHJ35	50	1492-EAHJ35	50
Other Accessories:						
Reducing Sleeves 30...24 AWG (0.13...0.2 mm ²) White	1492-PSL3-2	100	1492-PSL3-2	100	1492-PSL3-2	100
Reducing Sleeves 22...20 AWG (0.25...0.5 mm ²) Grey	1492-PSL3-5	100	1492-PSL3-5	100	1492-PSL3-5	100
Reducing Sleeves 18 AWG (0.75...1.0 mm ²) Dark Grey	1492-PSL3-10	100	1492-PSL3-10	100	1492-PSL3-10	100
Test Plug	1492-TP23	20	1492-TP23	20	1492-TP23	20
Test Plug (Stackable)	1492-TPL5	25	1492-TPL5	25	1492-TPL5	25
Marking Systems:						
Snap-In Marker Cards	1492-M5X10 (144/card)	5	1492-M5X10 (144/card)	5	1492-M5X10 (144/card)	5
Snap-In Marker Cards	1492-M5X5 (200/card)	5	1492-M5X5 (200/card)	5	1492-M5X5 (200/card)	5
Hinged Marker Cards	1492-MH5X10 (96/card)	5	1492-MH5X10 (96/card)	5	1492-MH5X10 (96/card)	5
Hinged Marker Cards	1492-MH5X15 (96/card)	5	1492-MH5X15 (96/card)	5	1492-MH5X15 (96/card)	5

