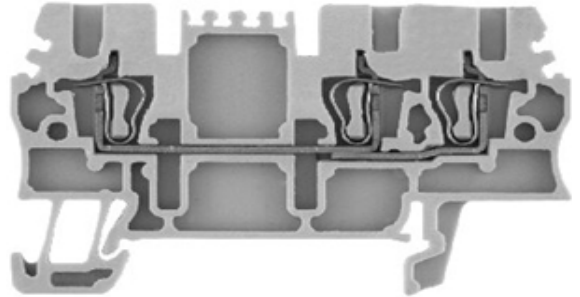


# Product Details and Certifications

## Cross Reference RA Part Number: 1492-LG3T A

### Product: **1492-LG3T**

Description: 1492-L Spring Clamp Terminal Block, One-Circuit Feed-Through Ground Block, 2.5 mm<sup>2</sup> (# 22 AWG - # 14 AWG), 2 Connection points on one side, Green / Yellow Stripe (Standard)



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

### **BLOCK STYLE**

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Bulletin Number	1492 Terminal Block Accessories
Base Block Style	Grounding Blocks

### **BASE DATA**

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Base Block Type	One-Circuit Feed-Through Ground Block
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### **DETAIL DATA**

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Features	2 Connection points on one side
Maximum Wire Size & Rating	UL: 30-12 AWG\nCSA: 26-12 AWG\nIEC: 2.5mm <sup>2</sup> \nEEx e II: 2.5mm <sup>2</sup> /20-12 AWG
Color	Green / Yellow Stripe (Standard)

### **CERTIFICATIONS AND APPROVALS**

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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	<a href="http://www.rockwellautomation.com/products/certification/ex/excert.html">http://www.rockwellautomation.com/products/certification/ex/excert.html</a>
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:	<a href="http://directories.csa-international.org/directorymain.asp">http://directories.csa-international.org/directorymain.asp</a>
For UL Certifications Directory:	<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>

# Spring-Clamp Connection Terminal Blocks

## Grounding Blocks

	1492-LG3				1492-LG3T				1492-LG3Q			
Dimensions are not intended to be used for manufacturing purposes. <b>Note:</b> Height dimension is measured from top of rail to top of terminal block.												
<b>Specifications</b>	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 <sup>2</sup>	2.5 mm <sup>2</sup> (20... 12 AWG)	#30... 12 AWG	#26... 12 AWG	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup> (20... 12 AWG)	#30... 12 AWG	#26... 12 AWG	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup> (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)			
<b>Terminal Blocks</b>	<b>Cat. No.</b>		<b>Pkg Qty.</b>		<b>Cat. No.</b>		<b>Pkg Qty.</b>		<b>Cat. No.</b>		<b>Pkg Qty.</b>	
<b>Color:</b>	Green/Yellow		1492-LG3		1492-LG3T		50		1492-LG3Q		50	
<b>Accessories</b>	<b>Cat. No.</b>		<b>Pkg Qty.</b>		<b>Cat. No.</b>		<b>Pkg Qty.</b>		<b>Cat. No.</b>		<b>Pkg Qty.</b>	
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 <sup>2</sup> ) White	1492-PSL3-2		100		1492-PSL3-2		100		1492-PSL3-2		100	
Reducing Sleeves 22...20 AWG (0.25...0.5 mm <sup>2</sup> ) Grey	1492-PSL3-5		100		1492-PSL3-5		100		1492-PSL3-5		100	
Reducing Sleeves 18 AWG (0.75...1.0 mm <sup>2</sup> ) 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	