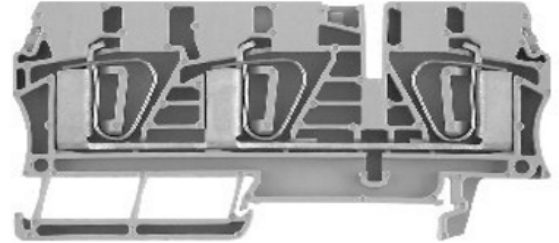


# Product Details and Certifications

## Cross Reference RA Part Number: 1492-LG6T A

### Product: **1492-LG6T**

Description: 1492-L Spring Clamp Terminal Block, One-Circuit Feed-Through Ground Block, 6 mm<sup>2</sup> (# 22 AWG - # 10 AWG) 4 mm for H4 Block, 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: 22-8 AWG\nCSA: 20-8 AWG\nIEC: 6mm <sup>2</sup> \nEEx e II: 6mm <sup>2</sup> /20-10 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-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.												
<b>Specifications</b>	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 <sup>2</sup>	6 mm <sup>2</sup> (20...8 AWG)	#22...8 AWG	#20...8 AWG	6 mm <sup>2</sup>	6 mm <sup>2</sup> (20...10 AWG)	#16...6 AWG	10 mm <sup>2</sup>	10 mm <sup>2</sup>	10 mm <sup>2</sup> (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)			
<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		50		1492-LG6T		50		1492-LG10		25	
<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:	<b>199-DR1</b>		10		<b>199-DR1</b>		10		<b>199-DR1</b>		10	
1 m Symmetrical DIN (Steel)	<b>1492-DR5</b>		10		<b>1492-DR5</b>		10		<b>1492-DR5</b>		10	
1 m Symmetrical DIN (Aluminum)	<b>1492-DR6</b>		2		<b>1492-DR6</b>		2		<b>1492-DR6</b>		2	
1 m Hi-Rise Symmetrical DIN (Aluminum)	<b>1492-DR7</b>		2		<b>1492-DR7</b>		2		<b>1492-DR7</b>		2	
1 m Angled Hi-Rise Sym. DIN (Steel)	<b>1492-EBL6-Y</b>		50		<b>1492-EBL6T-Y</b>		50		<b>1492-EBL10-Y</b>		20	
End Barrier Yellow	<b>1492-EBL35</b>		20		<b>1492-EBL35</b>		20		<b>1492-EBL35</b>		20	
End Anchors and Retainers	<b>1492-EAJ35</b>		100		<b>1492-EAJ35</b>		100		<b>1492-EAJ35</b>		100	
Screwless End Retainer	<b>1492-EAHJ35</b>		50		<b>1492-EAHJ35</b>		50		<b>1492-EAHJ35</b>		50	
DIN Rail — Normal Duty	<b>1492-TPL8</b>		25		<b>1492-TPL8</b>		25		<b>1492-TP23</b>		20	
DIN Rail — Heavy Duty	<b>1492-MR8X12</b> (84/card)		5		<b>1492-M6X12</b> (120/card)		5		<b>1492-M6X12</b> (120/card)		5	
Other Accessories:	<b>1492-M8X5</b> (160/card)		5		<b>1492-M8X5</b> (160/card)		5		<b>1492-M8X5</b> (160/card)		5	
Test Plug	<b>1492-MH6X12</b> (80/card)		5		<b>1492-MH6X12</b> (80/card)		5		<b>1492-MH5X15</b> (96/card)		5	
Marking Systems:	<b>1492-MH6X12</b> (80/card)		5		<b>1492-MH6X12</b> (80/card)		5		<b>1492-MH5X15</b> (96/card)		5	
Snap-In Marker Cards*	<b>1492-MH6X12</b> (80/card)		5		<b>1492-MH6X12</b> (80/card)		5		<b>1492-MH5X15</b> (96/card)		5	
Snap-In Marker Cards	<b>1492-MH6X12</b> (80/card)		5		<b>1492-MH6X12</b> (80/card)		5		<b>1492-MH5X15</b> (96/card)		5	
Hinged Marker Cards	<b>1492-MH6X12</b> (80/card)		5		<b>1492-MH6X12</b> (80/card)		5		<b>1492-MH5X15</b> (96/card)		5	

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

