

# Product Details and Certifications

## Cross Reference RA Part Number: 1492-LD4C A

### Product: **1492-LD4C**

Description: 1492-L Spring Clamp Terminal Block, Two-Circuit Feed-Through Block, 4 mm<sup>2</sup> (# 22 AWG - # 10 AWG) or 2.5 mm (# 22 AWG - # 12 AWG), Two circuits connected by a Commoning Bar, Gray (Standard)



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

### **BLOCK STYLE**

Bulletin Number	1492 Terminal Block Accessories
Base Block Style	Specialty Feed-Through Blocks

### **BASE DATA**

Base Block Type	Two-Circuit Feed-Through Block
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### **DETAIL DATA**

Features	Two circuits connected by a Commoning Bar
Maximum Wire Size & Rating	UL: 26-10 AWG (25A @600V AC/DC)\nCSA: 26-10 AWG (30A @600V AC/DC)\nIEC: 4mm <sup>2</sup> (32A @800V AC/DC)
Color	Gray (Standard)

### **CERTIFICATIONS AND APPROVALS**

UR	UL 486E, UL 1059; Reference File: E40735
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)
Short Circuit Current Rating	This terminal block carries a minimum of 10kA SCCR rating for all protection methods. 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

## Specialty Feed-Through Blocks

	1492-LD2C			1492-LD3C				1492-LD4C		
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>	Two-level feed-through terminal block with commoning bar			Two-level feed-through terminal block with commoning bar				Two-level feed-through terminal block with commoning bar		
Certifications		<b>CSA</b>	<b>IEC</b>		<b>CSA</b>	<b>IEC</b>	<b>ATEX</b>		<b>CSA</b>	<b>IEC</b>
Voltage Rating	300V AC/DC	600V AC/DC	500V AC/DC	600V AC/DC		800V AC/DC	550V AC/DC	600V AC/DC		800V AC/DC
Maximum Current	10 A		17.5 A	20 A	25 A	24 A	22 A	25 A	30 A	32 A
Wire Range (Rated Cross Section)	#28...16 AWG		1.5 mm <sup>2</sup>	#30...12 AWG		2.5 mm <sup>2</sup>	0.5...2.5 mm <sup>2</sup> (#20...14 AWG)	#26...10 AWG		4 mm <sup>2</sup>
Wire Strip Length	0.39 in. (10 mm)			0.39 in. (10 mm)				0.39 in. (10 mm)		
Density	87 pcs/ft (285 pcs/m)			59 pcs/ft (196 pcs/m)				49 pcs/ft (163 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>Cat. No.</b>	<b>Pkg Qty.</b>		
<b>Color:</b> Grey	<b>1492-LD2C</b>	50	<b>1492-LD3C</b>	25	<b>1492-LD4C</b>	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>	<b>Cat. No.</b>	<b>Pkg Qty.</b>		
Mounting Rails:										
1 m Symmetrical DIN (Steel)	<b>199-DR1</b>	10	<b>199-DR1</b>	10	<b>199-DR1</b>	10				
1 m Symmetrical DIN (Aluminum)	<b>1492-DR5</b>	10	<b>1492-DR5</b>	10	<b>1492-DR5</b>	10				
1 m Hi-Rise Sym. DIN (Aluminum)	<b>1492-DR6</b>	2	<b>1492-DR6</b>	2	<b>1492-DR6</b>	2				
1 m Angled Hi-Rise Sym. DIN (Steel)	<b>1492-DR7</b>	2	<b>1492-DR7</b>	2	<b>1492-DR7</b>	2				
End Barriers Grey	<b>1492-EBLD2</b>	50	<b>1492-EBLD3</b>	20	<b>1492-EBLD4</b>	20				
End Anchors and Retainers Screwless End Retainer	<b>1492-ERL35</b>	20	<b>1492-ERL35</b>	20	<b>1492-ERL35</b>	20				
DIN Rail — Normal Duty	<b>1492-EAJ35</b>	100	<b>1492-EAJ35</b>	100	<b>1492-EAJ35</b>	100				
DIN Rail — Heavy Duty	<b>1492-EAHJ35</b>	50	<b>1492-EAHJ35</b>	50	<b>1492-EAHJ35</b>	50				
Jumpers:										
Plug-in Center Jumper — 50-Pole	—	—	<b>1492-CJK5-50</b>	10	—	—				
Plug-in Center Jumper — 10-Pole	<b>1492-CJL4-10</b>	20	<b>1492-CJK5-10</b>	20	<b>1492-CJK6-10</b>	20				
Plug-in Center Jumper — 9-Pole	—	—	<b>1492-CJK5-9</b>	20	<b>1492-CJK6-9</b>	20				
Plug-in Center Jumper — 8-Pole	—	—	<b>1492-CJK5-8</b>	20	<b>1492-CJK6-8</b>	20				
Plug-in Center Jumper — 7-Pole	—	—	<b>1492-CJK5-7</b>	20	<b>1492-CJK6-7</b>	20				
Plug-in Center Jumper — 6-Pole	—	—	<b>1492-CJK5-6</b>	20	<b>1492-CJK6-6</b>	20				
Plug-in Center Jumper — 5-Pole	<b>1492-CJL4-5</b>	60	<b>1492-CJK5-5</b>	20	<b>1492-CJK6-5</b>	20				
Plug-in Center Jumper — 4-Pole	<b>1492-CJL4-4</b>	60	<b>1492-CJK5-4</b>	60	<b>1492-CJK6-4</b>	60				
Plug-in Center Jumper — 3-Pole	<b>1492-CJL4-3</b>	60	<b>1492-CJK5-3</b>	60	<b>1492-CJK6-3</b>	60				
Plug-in Center Jumper — 2-Pole	<b>1492-CJL4-2</b>	60	<b>1492-CJK5-2</b>	60	<b>1492-CJK6-2</b>	60				
Other Accessories:										
Reducing Sleeves 28...24 AWG (0.13...0.2 mm <sup>2</sup> ) White	<b>1492-PSL2-2</b>	100	<b>1492-PSLS2-2</b>	100	—	—				
Reducing Sleeves 22...20 AWG (0.13...0.2 mm <sup>2</sup> ) Grey	<b>1492-PSL2-5</b>	100	<b>1492-PSLS2-5</b>	100	—	—				
Test Plug	<b>1492-TPL4</b>	25	—	—	<b>1492-TP23</b>	20				
Electrical Warning Plate	<b>1492-EWPL4</b>	20	—	—	<b>1492-EWPL6</b>	20				
Marking Systems:										
Snap-In Marker Cards	<b>1492-M3X12</b> (120/card)*	5	<b>1492-M5X10</b> (144/card)	5	<b>1492-M6X10</b> (120/card)	5				
Snap-In Marker Cards	<b>1492-M3X5</b> (100/card)	5	<b>1492-M5X5</b> (200/card)	5	<b>1492-M6X5</b> (200/card)	5				

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

