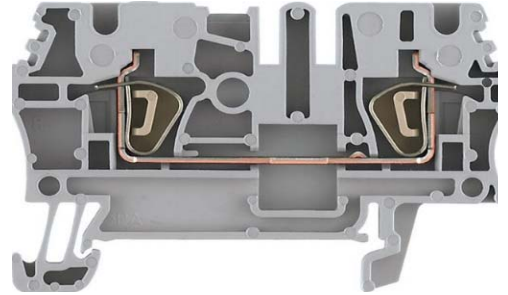


Product Details and Certifications

Cross Reference RA Part Number: 1492-L6 A

Product: 1492-L6

Description: 1492-L Spring Clamp Terminal Block, One-Circuit Feed-Through Block, 6mm²
(# 22 AWG - # 10 AWG) 4mm² for H4 Blocks, Standard Feedthrough, Gray (Standard)



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

BLOCK STYLE

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

BASE DATA

Base Block Type	One-Circuit Feed-Through Block
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DETAIL DATA

Features	Standard Feedthrough
Maximum Wire Size & Rating	UL: 22-8 AWG (50A @600V AC/DC)\nCSA: 20-8 AWG (50A @600V AC/DC)\nIEC: 6mm ² (41A @800V AC/DC)\nNEEx e II: 6mm ² /20-8 AWG (36A @550V AC/DC)
Color	Gray (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 methods. 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

Standard Feed-Through Blocks

<p>Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.</p>											
	1492-L6	1492-L6T	1492-L10								
Specifications	<i>Feed-through terminal block</i>		<i>Feed-through terminal block with 2 connection points on one side</i>		<i>Feed-through terminal block</i>						
Certifications		CSA	IEC	ATEX		CSA	IEC	ATEX			
Voltage Rating	600V AC/DC 800V AC/DC 550V AC/DC			600V AC/DC 800V AC/DC 550V AC/DC		600V AC/DC 800V AC/DC 550V AC/DC					
Maximum Current	50 A 41 A 36 A			50 A 41 A 36 A		60 A 55 A 57 A 50 A					
Wire Range (Rated Cross Section)	#22...8 AWG	#20...8 AWG	6 mm ² (20...8 AWG)	6 mm ² (20...8 AWG)	#22...8 AWG	#20...8 AWG	6 mm ² (#20...10 AWG)	6 mm ² (#20...10 AWG)	#16...6 AWG	10 mm ² (16...8 AWG)	10 mm ² (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)					
Short-Circuit Current Rating	See page 12-78										

Terminal Blocks	Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.
Color	Grey	1492-L6	1492-L6T	1492-L10		
	Red	1492-L6-RE	1492-L6T-RE	1492-L10-RE		
	Blue	1492-L6-B	1492-L6T-B	1492-L10-B		
	Black	1492-L6-BL	1492-L6T-BL	1492-L10-BL		
	Green	1492-L6-G	1492-L6T-G	1492-L10-G		
	Yellow	1492-L6-Y	1492-L6T-Y	1492-L10-Y		
	Orange	1492-L6-OR	1492-L6T-OR	1492-L10-OR		
	Brown	1492-L6-BR	1492-L6T-BR	1492-L10-BR		
	White	1492-L6-W	1492-L6T-W	1492-L10-W		
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 Sym. 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
End Barriers						
Grey	1492-EBL6	50	1492-EBL6T	50	1492-EBL10	20
Blue	1492-EBL6-B	50	1492-EBL6T-B	50	1492-EBL10-B	20
Yellow	1492-EBL6-Y	50	1492-EBL6T-Y	50	1492-EBL10-Y	20
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
Jumpers						
Plug-in Center Jumper — 32-Pole	1492-CJL8-32	10	1492-CJL8-32	10	—	—
Plug-in Center Jumper — 4-Pole	1492-CJL8-4	60	1492-CJL8-4	60	—	—
Plug-in Center Jumper — 3-Pole	1492-CJL8-3	60	1492-CJL8-3	60	—	—
Plug-in Center Jumper — 2-Pole	1492-CJL8-2	60	1492-CJL8-2	60	1492-CJL10-2	25
Other Accessories						
Test Plug	—	—	—	—	1492-TP23	20
Test Plug (Stackable)	1492-TPL8	25	1492-TPL8	25	—	—
Electrical Warning Plate	1492-EWPL8	20	1492-EWPL8	20	1492-EWPL10	20
Marking Systems						
Snap-In Marker Cards*	1492-M6X12 (120/card)	5	1492-M6X12 (120/card)	5	1492-M6X12 (120/card)	5
Snap-In Marker Cards	1492-MR8X12 (84/card)	5	1492-M8X5 (160/card)	5	1492-M8X5 (160/card)	5
Hinged Marker Cards	1492-MH6X12 (80/card)	5	1492-MH6X12 (80/card)	5	1492-MH5X15 (96/card)	5

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