

Product Details and Certifications

Cross Reference RA Part Number: 1492-LTF3 A

Product: 1492-LTF3

Description: 1492-L Spring Clamp Terminal Block, Three-Circuit Feed-Through Block with multiple cross connection points, 2.5 mm² (# 22 AWG - # 14 AWG), 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	Multi-Circuit Feed-Through Blocks

BASE DATA

Base Block Type	Three-Circuit Feed-Through Block with multiple cross connection points
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DETAIL DATA

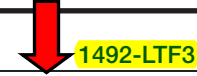
Features	Standard Feedthrough
Maximum Wire Size & Rating	UL: 26-12 AWG (15A @300V AC/DC)\nCSA: 26-12 AWG (15A @300V AC/DC)\nIEC: 2.5mm ² (20A @500V AC/DC)
Color	Gray (Standard)

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 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

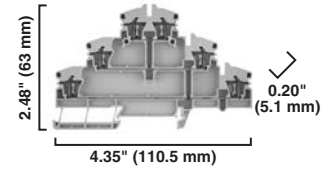
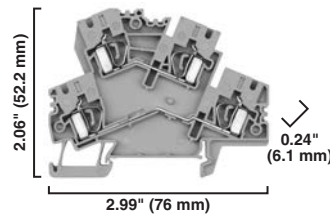
Multi-Circuit Feed-Through Blocks



1492-LD4

1492-LTF3

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	Two-circuit feed-through terminal block			Three-circuit feed-through terminal block with multiple cross connection points		
Certifications		CSA	IEC		CSA	IEC
Voltage Rating	600V AC/DC		800V AC/DC	300V AC/DC		500V AC/DC
Maximum Current	25 A	30 A	32 A	15 A	20 A	
Wire Range (Rated Cross Section)	#26...10 AWG		4 mm ²	#26...12 AWG	2.5 mm ²	
Wire Strip Length	0.39 in. (10 mm)			0.39 in. (10 mm)		
Density	49 pcs/ft (163 pcs/m)			59 pcs/ft (196 pcs/m)		
Housing Temperature Range	-58...+248 °F (-50...+120 °C)			-58...+248 °F (-50...+120 °C)		

Terminal Blocks		Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.
Color	Grey	1492-LD4	20	1492-LTF3	25
	Red	1492-LD4-RE	20	—	—
	Blue	1492-LD4-B	20	—	—
	Black	1492-LD4-BL	20	—	—
	Green	1492-LD4-G	20	—	—
	Yellow	1492-LD4-Y	20	—	—
	Orange	1492-LD4-OR	20	—	—
	Brown	1492-LD4-BR	20	—	—
	White	1492-LD4-W	20	—	—
Accessories		Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.
Mounting Rails					
1 m Symmetrical DIN (Steel)		199-DR1	10	199-DR1	10
1 m Symmetrical DIN (Aluminum)		1492-DR5	10	1492-DR5	10
1 m Hi-Rise Sym. DIN (Aluminum)		1492-DR6	2	1492-DR6	2
1 m Angled Hi-Rise Sym. DIN (Steel)		1492-DR7	2	1492-DR7	2
End Barriers	Grey	1492-EBLD4	20	1492-EBLTF3	20
	Blue	1492-EBLD4-B	20	—	—
	Yellow	1492-EBLD4-Y	20	—	—
End Anchors and Retainers					
Screwless End Retainer		1492-ERL35	20	1492-ERL35	20
DIN Rail — Normal Duty		1492-EAJ35	100	1492-EAJ35	100
DIN Rail — Heavy Duty		1492-EAHJ35	50	1492-EAHJ35	50
Jumpers					
Plug-in Center Jumper — 50-Pole		—	—	1492-CJK5-50	10
Plug-in Center Jumper — 10-Pole		1492-CJK6-10	20	1492-CJK5-10	20
Plug-in Center Jumper — 9-Pole		1492-CJK6-9	20	1492-CJK5-9	20
Plug-in Center Jumper — 8-Pole		1492-CJK6-8	20	1492-CJK5-8	20
Plug-in Center Jumper — 7-Pole		1492-CJK6-7	20	1492-CJK5-7	20
Plug-in Center Jumper — 6-Pole		1492-CJK6-6	20	1492-CJK5-6	20
Plug-in Center Jumper — 5-Pole		1492-CJK6-5	20	1492-CJK5-5	20
Plug-in Center Jumper — 4-Pole		1492-CJK6-4	60	1492-CJK5-4	60
Plug-in Center Jumper — 3-Pole		1492-CJK6-3	60	1492-CJK5-3	60
Plug-in Center Jumper — 2-Pole		1492-CJK6-2	60	1492-CJK5-2	60
Vertical Cross Connector*		—	—	1492-CJL5D	20
Other Accessories					
Reducing Sleeves 26...24 AWG (0.13...0.2 mm ²)		—	—	1492-PSLTF3-2	100
Reducing Sleeves 22...20 AWG (0.25...0.5 mm ²)		—	—	1492-PSLTF3-5	100
Test Plug		1492-TP23	20	—	—
Electrical Warning Plate		1492-EWPL6	20	—	—
Marking Systems					
Snap-In Marker Cards		1492-M6X10 (120/card)	5	1492-SM5X10 (144/card)	5
Snap-In Marker Cards		1492-M6X5 (200/card)	5	1492-M5X5 (200/card)	5

* Used to electrically connect 2 levels of 1492-LTF3