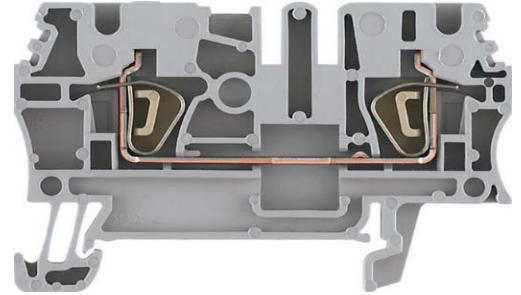


Product Details and Certifications

Cross Reference RA Part Number: 1492-L35-OR A

 **Product: 1492-L35-OR**

Description: 1492-L Spring Clamp Terminal Block, One-Circuit Feed-Through Block, 35 mm²
(# 14 AWG - # 1/0 AWG), Standard Feedthrough, Orange



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: 12-2 AWG (120A @600V AC/DC)\nCSA: 12-2 AWG (120A @600V AC/DC)\nIEC: 35mm ² (125A @800V AC/DC)\nEEx e II: 35mm ² (109A @690V AC/DC)
Color	Orange

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



Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.			
	1492-L16	1492-L16D*	1492-L35
Specifications	Feed-through terminal block		Power distribution block with center jumper connection/feed
Certifications	CSA IEC ATEX	CSA IEC	CSA IEC ATEX
Voltage Rating	600V AC/DC	800V AC/DC 550V AC/DC	600V AC/DC 500V AC/DC
Maximum Current	65 A	76 A 66 A	120 A 125 A 109 A
Wire Range (Rated Cross Section)	#14...4 AWG 16 mm ²	16 mm ² (16...6 AWG)	#12...2 AWG 35 mm ² 35 mm ² 14...2 AWG
Wire Strip Length	0.70 in. (18 mm)		0.98 in. (25 mm)
Density	25 pcs/ft (82 pcs/m)		18 pcs/ft (62 pcs/m)
Housing Temperature Range	-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-L16	25	1492-L16D*	20	1492-L35
	Red	1492-L16-RE	25	—	—	1492-L35-RE
	Blue	1492-L16-B	25	—	—	1492-L35-B
	Black	1492-L16-BL	25	—	—	1492-L35-BL
	Green	1492-L16-G	25	—	—	1492-L35-G
	Yellow	1492-L16-Y	25	—	—	1492-L35-Y
	Orange	1492-L16-OR	25	—	—	1492-L35-OR
	Brown	1492-L16-BR	25	—	—	1492-L35-BR
	White	1492-L16-W	25	—	—	1492-L35-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 Heavy Duty DIN (Steel, Unslotted)	199-DR4	5	199-DR4	5	199-DR4	5
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 Angled Hi-Rise Sym. DIN (Steel)	1492-DR7	2	1492-DR7	2	1492-DR7	2
1 m Symmetrical Heavy Duty DIN (Copper, Unslotted)	1492-DR8	5	1492-DR8	5	1492-DR8	5
1 m Symmetrical Heavy Duty DIN (Steel Slotted)	1492-DR9	5	1492-DR9	5	1492-DR9	5
End Barriers			Integrated to Block	—	Integrated to Block	—
Grey	1492-EBL16	20	—	—	—	—
Blue	1492-EBL16-B	20	—	—	—	—
Yellow	1492-EBL16-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 — 2-Pole	1492-CJL12-2	25	*	—	1492-CJL16-2	10
Other Accessories						
Test Plug	1492-TP23	20	1492-TP23	20	1492-TP23	20
Test Adapter	—	—	—	—	—	—
Electrical Warning Plate	1492-EWPL12	20	1492-EWPL12	20	1492-EWPL16	20
Marking Systems						
Snap-In Marker Cards‡	1492-M7X12 (108/card)	5	1492-M7X12 (108/card)	5	1492-M7X12 (108/card)	5
Snap-In Marker Cards	1492-M8X5 (160/card)	5	1492-M8X5 (160/card)	5	1492-M8X5 (160/card)	5
Hinged Marker Cards	1492-MH5X15 (96/card)	5	1492-MH5X15 (96/card)	5	1492-MH5X15 (96/card)	5

* Can be electrically connected through center jumper for power distribution to 1492 - L3, L3Q, L4, L4T, L4Q, L6, and L6T terminal blocks. See page 12-55 for distribution guidelines.

* Use defined center jumper for standard terminal blocks when connecting for power distribution.

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

