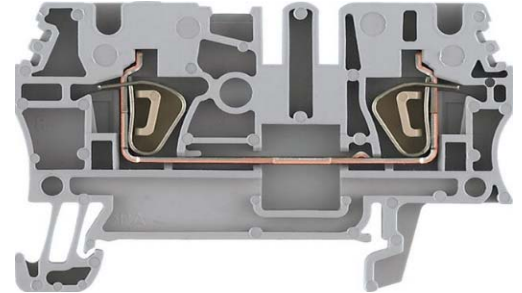


# Product Details and Certifications

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

 **Product: 1492-L35**

Description: 1492-L Spring Clamp Terminal Block, One-Circuit Feed-Through Block, 35 mm<sup>2</sup>  
(# 14 AWG - # 1/0 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	Standard Feed-Through Blocks

### **BASE DATA**

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

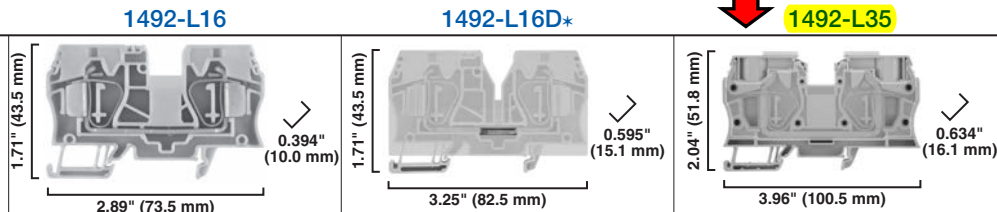
Features	Standard Feedthrough
Maximum Wire Size & Rating	UL: 12-2 AWG (120A @600V AC/DC)\nCSA: 12-2 AWG (120A @600V AC/DC)\nIEC: 35mm <sup>2</sup> (125A @800V AC/DC)\nEEx e II: 35mm <sup>2</sup> (109A @690V AC/DC)
Color	Gray (Standard)

### **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	<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 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

## 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.

Specifications	Feed-through terminal block			Power distribution block with center jumper connection/feed			Feed-through terminal block					
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	600V AC/DC	800V AC/DC	690V AC/DC
Maximum Current	65 A			76 A	66 A	65 A			76 A	120 A	125 A	109 A
Wire Range (Rated Cross Section)	#14...4 AWG			16 mm <sup>2</sup>	16...6 AWG)	#14...4 AWG			16 mm <sup>2</sup>	#12...2 AWG	35 mm <sup>2</sup>	35 mm <sup>2</sup> 14...2 AWG
Wire Strip Length	0.70 in. (18 mm)			0.70 in. (18 mm)			0.98 in. (25 mm)					
Density	25 pcs/ft (82 pcs/m)			20 pcs/ft (66 pcs/m)			18 pcs/ft (62 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.	
<b>Color</b>	<b>Grey</b>	<b>1492-L16</b>	<b>25</b>	<b>1492-L16D*</b>	<b>20</b>	<b>1492-L35</b>	<b>10</b>
	Red	1492-L16-RE	25	—	—	1492-L35-RE	10
	Blue	1492-L16-B	25	—	—	1492-L35-B	10
	Black	1492-L16-BL	25	—	—	1492-L35-BL	10
	Green	1492-L16-G	25	—	—	1492-L35-G	10
	Yellow	1492-L16-Y	25	—	—	1492-L35-Y	10
	Orange	1492-L16-OR	25	—	—	1492-L35-OR	10
	Brown	1492-L16-BR	25	—	—	1492-L35-BR	10
	White	1492-L16-W	25	—	—	1492-L35-W	10
<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							
1 m Symmetrical DIN (Steel)	<b>199-DR1</b>	10	<b>199-DR1</b>	10	<b>199-DR1</b>	10	
1 m Symmetrical Heavy Duty DIN (Steel, Unslotted)	<b>199-DR4</b>	5	<b>199-DR4</b>	5	<b>199-DR4</b>	5	
1 m Symmetrical DIN (Aluminum)	<b>1492-DR5</b>	10	<b>1492-DR5</b>	10	<b>1492-DR5</b>	10	
1 m Hi-Rise Symmetrical 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	
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)	<b>1492-DR9</b>	5	<b>1492-DR9</b>	5	<b>1492-DR9</b>	5	
End Barriers			Integrated to Block	—	Integrated to Block	—	
Grey	<b>1492-EBL16</b>	20	—	—	—	—	
Blue	1492-EBL16-B	20	—	—	—	—	
Yellow	<b>1492-EBL16-Y</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 — 2-Pole	<b>1492-CJL12-2</b>	25	*	—	<b>1492-CJL16-2</b>	10	
Other Accessories							
Test Plug	<b>1492-TP23</b>	20	<b>1492-TP23</b>	20	<b>1492-TP23</b>	20	
Test Adapter	—	—	—	—	—	—	
Electrical Warning Plate	1492-EWPL12	20	1492-EWPL12	20	1492-EWPL16	20	
Marking Systems							
Snap-In Marker Cards‡	<b>1492-M7X12</b> (108/card)	5	<b>1492-M7X12</b> (108/card)	5	<b>1492-M7X12</b> (108/card)	5	
Snap-In Marker Cards	<b>1492-M8X5</b> (160/card)	5	<b>1492-M8X5</b> (160/card)	5	<b>1492-M8X5</b> (160/card)	5	
Hinged Marker Cards	<b>1492-MH5X15</b> (96/card)	5	<b>1492-MH5X15</b> (96/card)	5	<b>1492-MH5X15</b> (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.

