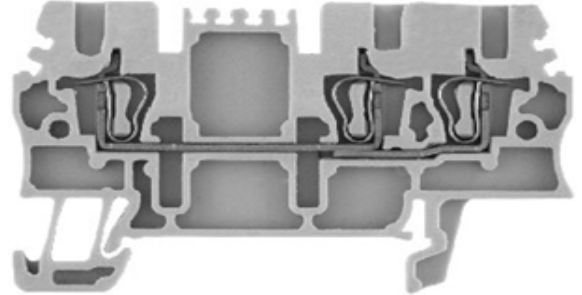


# Product Details and Certifications

## Cross Reference RA Part Number: 1492-L3T-RE A

### Product: 1492-L3T-RE

Description: 1492-L Spring Clamp Terminal Block, One-Circuit Feed-Through Block, 2.5 mm<sup>2</sup>  
(# 30 AWG - # 12 AWG), 2 Connection points on one side, Red



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	2 Connection points on one side
Maximum Wire Size & Rating	UL: 30-12 AWG (25A @600V AC/DC)\nCSA: 26-12 AWG (27A @600V AC/DC)\nIEC: 2.5mm <sup>2</sup> (24A @800V AC/DC)\nEEx e II: 2.5mm <sup>2</sup> /20-12 AWG (21A @550V AC/DC)
Color	Red

### **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



	<b>1492-L3</b>	<b>1492-L3T</b>	<b>1492-L3Q</b>
Dimensions are not intended to be used for manufacturing purposes. <b>Note:</b> Height dimension is measured from top of rail to top of terminal block.			

<b>Specifications</b>	<i>Feed-through terminal block</i>				<i>Feed-through terminal block with 3 connection points, 2 on one side</i>				<i>Feed-through terminal block with 2 points on each side</i>			
Certifications												
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	25 A	27 A	24 A	21 A	25 A	27 A	24 A	21 A	25 A	27 A	24 A	21 A
Wire Range (Rated Cross Section)	#30... 12 AWG	#26... 12 AWG	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup> (20...12 AWG)	#30... 12 AWG	#26... 12 AWG	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup> (20...12 AWG)	#30... 12 AWG	#26... 12 AWG	2.5 mm <sup>2</sup>	2.5 mm <sup>2</sup> (20...12 AWG)
Wire Strip Length	0.39 in. (10 mm)				0.39 in. (10 mm)				0.39 in. (10 mm)			
Density	59 pcs/ft (196 pcs/m)				59 pcs/ft (196 pcs/m)				59 pcs/ft (196 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 (SCCR)	See page 12-78											

<b>Terminal Blocks</b>		Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.
Color	Grey	<b>1492-L3</b>	100	<b>1492-L3T</b>	100	<b>1492-L3Q</b>	100
	Red	<b>1492-L3-RE</b>	100	<b>1492-L3T-RE</b>	100	<b>1492-L3Q-RE</b>	100
	Blue	<b>1492-L3-B</b>	100	<b>1492-L3T-B</b>	100	<b>1492-L3Q-B</b>	100
	Black	<b>1492-L3-BL</b>	100	<b>1492-L3T-BL</b>	100	<b>1492-L3Q-BL</b>	100
	Green	<b>1492-L3-G</b>	100	<b>1492-L3T-G</b>	100	<b>1492-L3Q-G</b>	100
	Yellow	<b>1492-L3-Y</b>	100	<b>1492-L3T-Y</b>	100	<b>1492-L3Q-Y</b>	100
	Orange	<b>1492-L3-OR</b>	100	<b>1492-L3T-OR</b>	100	<b>1492-L3Q-OR</b>	100
	Brown	<b>1492-L3-BR</b>	100	<b>1492-L3T-BR</b>	100	<b>1492-L3Q-BR</b>	100
	White	<b>1492-L3-W</b>	100	<b>1492-L3T-W</b>	100	<b>1492-L3Q-W</b>	100

<b>Accessories</b>		Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.
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-EBL3</b>	50	<b>1492-EBL3T</b>	50	<b>1492-EBL3Q</b>	50
	Blue	<b>1492-EBL3-B</b>	50	<b>1492-EBL3T-B</b>	50	<b>1492-EBL3Q-B</b>	50
	Yellow	<b>1492-EBL3-Y</b>	50	<b>1492-EBL3T-Y</b>	50	<b>1492-EBL3Q-Y</b>	50
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	<b>1492-CJK5-50</b>	10	<b>1492-CJK5-50</b>	10
Plug-in Center Jumper — 10-Pole		<b>1492-CJK5-10</b>	20	<b>1492-CJK5-10</b>	20	<b>1492-CJK5-10</b>	20
Plug-in Center Jumper — 9-Pole		<b>1492-CJK5-9</b>	20	<b>1492-CJK5-9</b>	20	<b>1492-CJK5-9</b>	20
Plug-in Center Jumper — 8-Pole		<b>1492-CJK5-8</b>	20	<b>1492-CJK5-8</b>	20	<b>1492-CJK5-8</b>	20
Plug-in Center Jumper — 7-Pole		<b>1492-CJK5-7</b>	20	<b>1492-CJK5-7</b>	20	<b>1492-CJK5-7</b>	20
Plug-in Center Jumper — 6-Pole		<b>1492-CJK5-6</b>	20	<b>1492-CJK5-6</b>	20	<b>1492-CJK5-6</b>	20
Plug-in Center Jumper — 5-Pole		<b>1492-CJK5-5</b>	20	<b>1492-CJK5-5</b>	20	<b>1492-CJK5-5</b>	20
Plug-in Center Jumper — 4-Pole		<b>1492-CJK5-4</b>	60	<b>1492-CJK5-4</b>	60	<b>1492-CJK5-4</b>	60
Plug-in Center Jumper — 3-Pole		<b>1492-CJK5-3</b>	60	<b>1492-CJK5-3</b>	60	<b>1492-CJK5-3</b>	60
Plug-in Center Jumper — 2-Pole		<b>1492-CJK5-2</b>	60	<b>1492-CJK5-2</b>	60	<b>1492-CJK5-2</b>	60
Other Accessories							
Reducing Sleeves #30...#24 AWG (0.13...0.2 mm <sup>2</sup> ) White		1492-PSL3-2	100	1492-PSL3-2	100	1492-PSL3-2	100
Reducing Sleeves #22...#20 AWG (0.25...0.5 mm <sup>2</sup> ) Grey		1492-PSL3-5	100	1492-PSL3-5	100	1492-PSL3-5	100
Reducing Sleeves #18 AWG (0.75...1.0 mm <sup>2</sup> ) Dark Grey		1492-PSL3-10	100	1492-PSL3-10	100	1492-PSL3-10	100
Test Plug		<b>1492-TP23</b>	20	<b>1492-TP23</b>	20	<b>1492-TP23</b>	20
Test Plug (Stackable)		<b>1492-TPL5</b>	25	<b>1492-TPL5</b>	25	<b>1492-TPL5</b>	25
Electrical Warning Plate		<b>1492-EWPL5</b>	20	<b>1492-EWPL5</b>	20	<b>1492-EWPL5</b>	20
Marking Systems							
Snap-In Marker Cards		<b>1492-M5X10</b> (144/card)	5	<b>1492-M5X10</b> (144/card)	5	<b>1492-M5X10</b> (144/card)	5
Snap-In Marker Cards		<b>1492-M5X5</b> (200/card)	5	<b>1492-M5X5</b> (200/card)	5	<b>1492-M5X5</b> (200/card)	5
Hinged Marker Cards		<b>1492-MH5X10</b> (96/card)	5	<b>1492-MH5X10</b> (96/card)	5	<b>1492-MH5X10</b> (96/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