

Spring-Clamp Connection Terminal Blocks

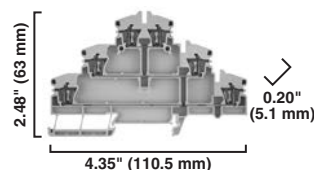
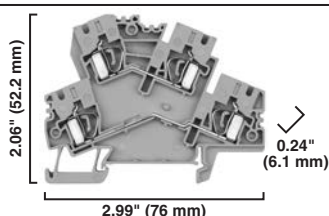
Multi-Circuit Feed-Through Blocks

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	UL	CSA	IEC	UL	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

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Short-Circuit Current Ratings

Short-Circuit Current Ratings — Fuse Ratings

Cat. No.	Wire Cu [AWG]		Overcurrent Protection Fuse Required Class/Max. Amp Rating						Maximum Voltage	SCCR, RMS SYM [A]
	Line	Load	J	T	RK1	RK5	G	CC		
1492-L3	14...12	14...12	30	30	—	—	30	30	600	100,000
1492-L3Q										
1492-L3T										
1492-LD3										
1492-L3QS										
1492-LMJ3										
1492-LMJG3										
1492-LKD3										
1492-L3P										
1492-LG3T										
1492-LG3Q										
1492-LG3										
1492-LD3C										
1492-LDG3C										
1492-LDG3										
1492-LC3	14...12	14...12	30	30	—	—	30	30	300	100,000
1492-LDC3										
1492-LDG3P										
1492-LDG3ND										
1492-LDG3N										
1492-LD3N										
1492-LD31P										
1492-LD3Q2P										
1492-LG31P										
1492-LG3T1P										
1492-L3T1P										
1492-LDG3FB										
1492-L4	14...10	14...10	60	60	30	—	30	30	600	100,000
1492-L4Q										
1492-L4T										
1492-LD4										
1492-LD4C										
1492-LG4										
1492-LG4T										
1492-LG4Q										
1492-LD4DFX2										
1492-L6	14...8	14...8	60	60	30	—	60	30	600	100,000
1492-L6T										
1492-LG6										
1492-LG6T	14...8	14...8	60	60	30	—	60	30	300	100,000
1492-LAFB6	14...8	14...8	60	60	30	—	60	30	300	100,000
1492-L10	14...6	14...6	100	100	60	30	60	30	600	100,000
1492-LG10	14...6	14...6	100	100	60	30	60	30	600	100,000
1492-L16	14...4	14...4	100	100	60	30	60	30	600	100,000
1492-LG16	14...4	14...4	100	100	60	30	60	30	600	100,000
1492-L35	12...2	12...2	200	200	100	30	60	30	600	100,000
1492-LG35	12...2	12...2	200	200	100	30	60	30	600	100,000



End Barriers

End barriers are required to provide the necessary insulation for the last terminal block in a group.



Dimensions Width x Length x Height	For Use With	Color	Pkg Qty.	Cat. No.
0.08 x 1.14 x 2.03 in. (2 x 28.9 x 51.5 mm)	1492-L2, LG2	Grey	50	1492-EBL2
		Blue	50	1492-EBL2-B
		Yellow	50	1492-EBL2-Y
0.08 x 1.14 x 2.48 in. (2 x 28.9 x 63 mm)	1492-L2T, LG2T	Grey	50	1492-EBL2T
		Blue	50	1492-EBL2T-B
		Yellow	50	1492-EBL2T-Y
0.08 x 1.14 x 2.95 in. (2 x 28.9 x 75 mm)	1492-L2Q, LG2Q	Grey	50	1492-EBL2Q
		Blue	50	1492-EBL2Q-B
		Yellow	50	1492-EBL2Q-Y
0.08 x 1.15 x 2.34 in. (2 x 29.1 x 59.5 mm)	1492-L3, LG3, LK3, L3P	Grey	50	1492-EBL3
		Blue	50	1492-EBL3-B
		Yellow	50	1492-EBL3-Y
0.08 x 1.20 x 2.54 in. (2 x 30.6 x 64.5 mm)	1492-L3T, LG3T	Grey	50	1492-EBL3T
		Blue	50	1492-EBL3T-B
		Yellow	50	1492-EBL3T-Y
0.08 x 1.20 x 3.11 in. (2 x 30.6 x 79 mm)	1492-L3Q, L3QS, LG3Q	Grey	50	1492-EBL3Q
		Blue	50	1492-EBL3Q-B
		Yellow	50	1492-EBL3Q-Y
0.10 x 1.06 x 2.8 in. (2.5 x 27 x 71 mm)	1492-L31P, 1492-LG31P	Grey	50	1492-EBL31P
		Yellow	50	1492-EBL31P-Y
	1492-L3T1P, 1492-LG3T1P	Grey	50	1492-EBL3T1P
		Yellow	50	1492-EBL3T1P-Y
0.08 x 1.20 x 3.11 in. (2 x 30.6 x 79 mm)	1492-L3Q2P	Grey	50	1492-EBL3Q2P
0.10 x 1.76 x 3.17 in. (2.5 x 44.7 x 80.5)	1492-LD32P	Grey	50	1492-EBLD32P
0.08 x 1.37 x 2.44 in. (2 x 34.85 x 62 mm)	1492-L4, LG4	Grey	50	1492-EBL4
		Blue	50	1492-EBL4-B
		Yellow	50	1492-EBL4-Y
0.08 x 1.37 x 3.31 in. (2 x 34.85 x 84 mm)	1492-L4T, LG4T	Grey	50	1492-EBL4T
		Blue	50	1492-EBL4T-B
		Yellow	50	1492-EBL4T-Y
0.08 x 1.37 x 4.13 in. (2 x 34.85 x 105 mm)	1492-L4Q, LG4Q	Grey	50	1492-EBL4Q
		Blue	50	1492-EBL4Q-B
		Yellow	50	1492-EBL4Q-Y
0.08 x 1.45 x 2.56 in. (2 x 36.95 x 65 mm)	1492-L6, LG6	Grey	50	1492-EBL6
		Blue	50	1492-EBL6-B
		Yellow	50	1492-EBL6-Y
0.08 x 1.45 x 3.54 in. (2 x 36.95 x 90 mm)	1492-L6T, LG6T	Grey	50	1492-EBL6T
		Blue	50	1492-EBL6T-B
		Yellow	50	1492-EBL6T-Y
0.12 x 1.67 x 2.89 in. (3 x 42.5 x 73.5 mm)	1492-L10, LG10	Grey	20	1492-EBL10
		Blue	20	1492-EBL10-B
		Yellow	20	1492-EBL10-Y
0.12 x 1.71 x 3.25 in. (3 x 43.5 x 82.5 mm)	1492-L16, LG16	Grey	20	1492-EBL16
		Blue	20	1492-EBL16-B
		Yellow	20	1492-EBL16-Y
—	1492-LAFB6	Black	50	1492-EBLAFB6
0.08 x 1.65 x 2.95 in. (2 x 41.9 x 75 mm)	1492-LD2, LDG2, LD2C, LDG2C	Grey	50	1492-EBLD2
		Blue	20	1492-EBLD2-B
		Yellow	20	1492-EBLD2-Y
0.08 x 1.87 x 2.85 in. (2 x 47.5 x 72.5 mm)	1492-LD3, LD3C, LDG3, LDG3C	Grey	20	1492-EBLD3
		Blue	20	1492-EBLD3-B
		Yellow	20	1492-EBLD3-Y
0.08 x 2.05 x 2.99 in. (2 x 52 x 76 mm)	1492-LD4, LD4C, LDG4, LDG4C, LD4DF, LD4DR, LD4RB..., LD4SS	Grey	20	1492-EBLD4
		Blue	20	1492-EBLD4-B
		Yellow	20	1492-EBLD4-Y