

Spring-Clamp Connection Terminal Blocks

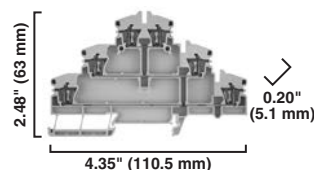
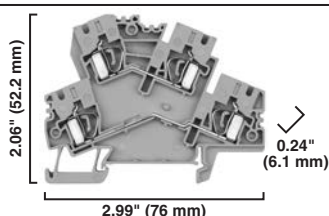
Multi-Circuit Feed-Through Blocks

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

End Barriers, continued

Dimensions Width x Length x Height	For Use With	Color	Pkg Qty.	Cat. No.
0.20 x 0.94 x 1.31 in. (5.1 x 23.8 x 33.3 mm)	1492-LMP3, LMP3Q	Grey	50	1492-EBLMP3
		Blue	50	1492-EBLMP3-B
0.20 x 0.94 x 1.31 in. (5.1 x 23.8 x 33.3 mm)	1492-LM3, LM3Q, LMG3, LMP3E, LMP3QE	Grey	50	1492-EBLM3
		Blue	50	1492-EBLM3-B
		Yellow	50	1492-EBLM3-Y
0.06 x 0.97 x 1.38 in. (1.5 x 24.65 x 35 mm)	1492-LMJ3, LMJG3	Grey	50	1492-EBLMJ3
		Blue	50	1492-EBLMJ3-B
		Yellow	50	1492-EBLMJ3-Y
0.06 x 2.32 x 4.35 in. (1.5 x 59 x 110.5 mm)	1492-LTF3	Grey	20	1492-EBLTF3
0.06 x 2.69 x 1.77 in. (5 x 68.5 x 45 mm)	1492-LS2-3, LS2-3L, LSG2-3		50	1492-EBLS2-3
0.20 x 3.2 x 1.77 in. (5 x 81.5 x 45 mm)	1492-LS2-4, LS2-4L, LSG2-4		50	1492-EBLS2-4
0.06 x 1.81 x 3.74 in. (1.5 x 46 x 95 mm)	1492-LDAG3, LDG3P		20	1492-EBLDAG3
0.10 x 1.04 x 1.81 in. (2.5 x 26.4 x 46 mm)	1492-LC3		20	1492-EBLC3
0.10 x 1.65 x 2.72 in. (2.5 x 41.85 x 69 mm)	1492-LDC3		20	1492-EBLDC3
—	1492-LDG3ND, LD3N, LDG3N	Grey	20	1492-BSPJLD3N
—	1492-LDG3ND, LD3N, LDG3N	Blue	20	1492-BSPJLD3N-B

End Anchor/End Retainers

End anchors and end retainers mount at both ends of a group of terminal blocks to add rigidity to the terminal assembly and prevent sliding along the rails.

Photo	Dimensions Width x Length x Height	Tightening Torque	Markers	For Use With	Color	Pkg Qty.	Cat. No.
	0.31 x 2.20 x 1.85 in. (8 x 56 x 47 mm)	4.4 lb•in. (0.5 N•m)	1492-M7X12 1492-M8X5	199-DR1, 199-DR2, 1492-DR4, 1492-DR5, 1492-DR6, 1492-DR7, 1492-DR8, 1492-DR9	Grey	100	1492-EAJ35
	0.48 x 2.20 x 2.48 in. (12.2 x 56 x 63 mm)	4.4 lb•in. (0.5 N•m)	1492-M7X12 1492-M5X5	199-DR1, 199-DR2, 1492-DR4, 1492-DR5, 1492-DR6, 1492-DR7, 1492-DR8, 1492-DR9	Grey	50	1492-EAHJ35
	0.31 x 1.06 x 1.06 in. (8 x 27 x 27 mm)	3.5 lb•in. (0.9 N•m)	1492-M5X5	1492-DR3	Grey	50	1492-EAJ15
	0.24 x 2.19 x 1.63 in. (6 x 55.6 x 41.5 mm)	—	1492-M5X10 1492-M5X5	199-DR1, 199-DR2, 1492-DR4, 1492-DR5, 1492-DR6, 1492-DR7, 1492-DR8, 1492-DR9	Grey	20	1492-ERL35
	0.20 x 0.96 x 0.75 in. (5 x 24.5 x 19 mm)	—	1492-M5X10 1492-M5X5	1492-DR3	Grey	20	1492-ERL15

Screwless Center Jumpers



For Use With	Color	Pkg Qty.	Cat. No.
1492-L2..., L2T, L2Q, LD2, LD2C	Yellow	60	1492-CJL4-2
		60	1492-CJL4-3
		60	1492-CJL4-4
		60	1492-CJL4-5
		20	1492-CJL4-10
1492-LM3, LC3, LDC3, LDAG3, LDG3P, JKD3..., J3P..., J3, J3TW (see Note)	Yellow	60	1492-CJLJ5-2
	Red	60	1492-CJLJ5-2-R
	Blue	60	1492-CJLJ5-2-B
	Black	60	1492-CJLJ5-2-BL
	Yellow	60	1492-CJLJ5-3
	Red	60	1492-CJLJ5-3-R
	Blue	60	1492-CJLJ5-3-B
	Black	60	1492-CJLJ5-3-BL
	Yellow	60	1492-CJLJ5-4
		20	1492-CJLJ5-5
		20	1492-CJLJ5-6
		20	1492-CJLJ5-7
		20	1492-CJLJ5-8
		20	1492-CJLJ5-9
		20	1492-CJLJ5-10
	Red	20	1492-CJLJ5-10-R
	Blue	20	1492-CJLJ5-10-B
	Black	20	1492-CJLJ5-10-BL
	White	20	1492-CJLJ5-10-W
	Yellow	10	1492-CJLJ5-50
	Red	10	1492-CJLJ5-50-R
	Blue	10	1492-CJLJ5-50-B
	Black	10	1492-CJLJ5-50-BL
	White	10	1492-CJLJ5-50-W

For Use With	Pkg Qty.	Cat. No.
1492-RFB4	10	1492-CJR8-2
	10	1492-CJR8-3
	10	1492-CJR8-4
	10	1492-CJR8-5
	10	1492-CJR8-6
	10	1492-CJR8-7
	10	1492-CJR8-8
	10	1492-CJR8-9
	10	1492-CJR8-10
	10	1492-CJRA10-2
1492-RAFB4	10	1492-CJRA10-3
	10	1492-CJRA10-4
	10	1492-CJRA10-5

For Use With	Color	Pkg Qty.	Cat. No.
1492-J4, J4M (see Note)	Yellow	60	1492-CJLJ6-2
	Red	60	1492-CJLJ6-2-R
	Blue	60	1492-CJLJ6-2-B
	Black	60	1492-CJLJ6-2-BL
	Yellow	60	1492-CJLJ6-3
	Red	60	1492-CJLJ6-3-R
	Blue	60	1492-CJLJ6-3-B
	Black	60	1492-CJLJ6-3-BL
	Yellow	60	1492-CJLJ6-4
	Yellow	20	1492-CJLJ6-10
	Red	20	1492-CJLJ6-10-R
	Blue	20	1492-CJLJ6-10-B
	Black	20	1492-CJLJ6-10-BL
	Yellow	10	1492-CJLJ6-41
	Red	10	1492-CJLJ6-41-R
	Blue	10	1492-CJLJ6-41-B
	Black	10	1492-CJLJ6-41-BL
1492-L6, L6T, L16D	Yellow	60	1492-CJL8-2
		60	1492-CJL8-3
		60	1492-CJL8-4
		10	1492-CJL8-32
1492-L10	Yellow	25	1492-CJL10-2
1492-L16	Yellow	25	1492-CJL12-2
1492-L35	Yellow	10	1492-CJL16-2
1492-L3, L3T, L3Q, L3P, LD3, LD3C, LKD3, LTF3, LS2..., L16D	Yellow	60	1492-CJK5-2
		60	1492-CJK5-3
		60	1492-CJK5-4
		20	1492-CJK5-5
		20	1492-CJK5-6
		20	1492-CJK5-7
		20	1492-CJK5-8
		20	1492-CJK5-9
		20	1492-CJK5-10
		10	1492-CJK5-50
1492-L4, L4T, L4Q, LD4DF, LD4DR, LD4SS, LD4, LD4C, L16D	Yellow	60	1492-CJK6-2
		60	1492-CJK6-3
		60	1492-CJK6-4
		20	1492-CJK6-5
		20	1492-CJK6-6
		20	1492-CJK6-7
		20	1492-CJK6-8
		20	1492-CJK6-9
		20	1492-CJK6-10
		20	1492-CJK6-20

IEC Terminal Block Accessories

Jumpers

Side Jumpers

For Use With	Pkg Qty.	Cat. No.
1492-WM4, W4	50	1492-N42
1492-H4, H5, H6, H7	10	1492-N49
	10	* 1492-SJS
1492-W3, WR3	10	1492-SJ5-10
1492-JD3, JD3C, JD3F, JDG3, JD3DF, JD3DR, JD3SS, JDG3P	50	1492-SJ5A-10
1492-JD3, JD3C, JD3F, JDG3, JD3DF, JD3DR, JD3SS, JDG3P	50	1492-SJ5A-24
1492-JD3, JD3C, JD3F, JDG3, JD3DF, JD3DR, JD3SS, JDG3P	50	1492-SJ5B-24
1492-JD3, JD3C, JD3F, JDG3, JD3DF, JD3DR, JD3SS, JDG3P	50	1492-SJ5B-10
1492-WM4, W4, W4TW	10	⚡ 1492-SJ6-10
1492-JT3M	5	1492-SJ6A-50
1492-W10	10	1492-SJ8-10
1492-JD3FB, JDG3FB	50	1492-SJ8A-4
1492-JD3FB, JDG3FB	50	1492-SJ8A-3
1492-JD3FB, JDG3FB	50	1492-SJ8A-2
1492-LMP3, LMP3Q, LMJ3, LM3, LM3Q, LMP3E, LMP3QE	50	1492-SJLM5-2
1492-WMD1	10	‡ 1492-SJMD5-12
1492-WFB4, WFB424, WFB4250	10	1492-SJFB8-10
1492-WM3	10	1492-SJM5-10
1492-WTF3, WTS3, WTF3LP, WTS3LP, WTF3LN, WTS3LN	10	1492-SJT5-20-R
1492-WTF3, WTS3, WTF3LP, WTS3LP, WTF3LN, WTS3LN	10	1492-SJT5-20-B

Note: Side jumpers carry the same current rating as the terminal block used with it

* Side jumper insulating sleeve only for use with Cat. No. 1492-N49

⚡ Use jumper on single side of terminal block only

‡ Uninsulated

Two-Level Jumper

For Use With	Pkg Qty.	Cat. No.
1492-LTF3 (Connects Two Levels within a 1492-LTF3 Terminal Block)	20	1492-CJL5D

