

# Product Details and Certifications

## Cross Reference RA Part Number: 1492-WD6 A

 **Product: 1492-WD6**

Description: 1492-W IEC Terminal Block, Two-Circuit Feed-Through Block, 6 mm  
(# 22 AWG - # 10 AWG), Standard Feedthrough, Gray (Standard)



Representative Photo Only (actual product may vary based on configuration sections)

### ACCESSORY SELECTION

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Bulletin Number	1492 Terminal Block Accessories
Base Block Style	Multi-Circuit Feed-Through Blocks

### BASE DATA

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Base Block Type	Two-Circuit Feed-Through Block
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### DETAIL DATA

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Features	Standard Feedthrough
Maximum Wire Size & Rating	UL: 18-8 AWG (50A @300V AC/DC)\nCSA: 18-8 AWG (55A @300V AC/DC)\nIEC: 0.5-6mm <sup>2</sup> (41A @500V AC/DC)
Color	Gray (Standard)

### CERTIFICATIONS AND APPROVALS

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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)
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>

1492-WD3

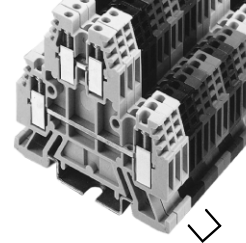
1492-WD4

1492-WD6

Dimensions are not intended to be used for manufacturing purposes.

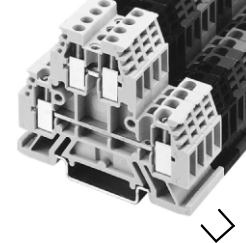
**Note:** Height dimension is measured from top of rail to top of terminal block.

1.91" (48.6 mm)



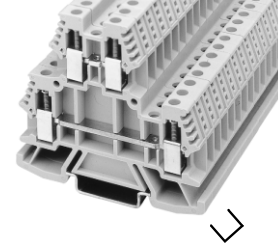
0.20" (5.08 mm)  
2.52" (64 mm)

1.91" (48.6 mm)



0.24" (6 mm)  
2.52" (64 mm)

2.48" (63 mm)



0.28" (7 mm)  
3.07" (78 mm)

**Specifications**

	Two-circuit terminal block.				Two-circuit terminal block.				Two-circuit terminal block.		
Approvals		EE e II	CSA	IEC		EE e II	CSA	IEC		CSA	IEC
Voltage Rating	300V AC/DC	420V	300V AC/DC	500V AC/DC	300V AC/DC	420V	300V AC/DC	500V AC/DC	300V AC/DC	300V AC/DC	500V AC/DC
Maximum Current	15 A	24 A	15 A	24 A	20 A	24 A	20 A	32 A	50 A	55 A	41 A
Wire Range (Rated Cross Section)	#30... #14 AWG	2.5 mm <sup>2</sup>	#22... #14 AWG	0.5... 2.5 mm <sup>2</sup>	#22... #12 AWG	4 mm <sup>2</sup>	#22... #12 AWG	0.5... 4 mm <sup>2</sup>	#18... #8 AWG	#18... #8 AWG	0.5... 6 mm <sup>2</sup>
Wire Strip Length	0.39" (10 mm)				0.39" (10 mm)				0.35" (9 mm)		
Recommended Tightening Torque	5.0...5.6 lb-in. (0.6 Nm)				5.0...5.6 lb-in. (0.6 Nm)				6.2 lb-in. (0.7 Nm)		
Density	60 pcs./ft (197/m)				50 pcs./ft (166/m)				43 pcs./ft (142/m)		
Insulation Temperature Range	-40...+195°F (-40...+90°C)				-40...+195°F (-40...+90°C)				-40...+195°F (-40...+90°C)		

**Terminal Blocks**

		Cat. No.	Pcs./Pkg.	Cat. No.	Pcs./Pkg.	Cat. No.	Pcs./Pkg.
<b>Color:</b>	Gray	1492-WD3	50	1492-WD4	50	1492-WD6	20
	Red	1492-WD3-RE	50	1492-WD4-RE	50	—	—
	Blue	1492-WD3-B	50	1492-WD4-B	50	—	—
	Black	1492-WD3-BL	50	1492-WD4-BL	50	—	—
	Green	1492-WD3-G	50	1492-WD4-G	50	—	—
	Yellow	1492-WD3-Y	50	1492-WD4-Y	50	—	—
	Orange	1492-WD3-OR	50	1492-WD4-OR	50	—	—
	Brown	1492-WD3-BR	50	1492-WD4-BR	50	—	—
	White	1492-WD3-W	50	1492-WD4-BR	50	—	—

**Accessories** (page 185)

	Cat. No.	Pcs./Pkg.	Cat. No.	Pcs./Pkg.	Cat. No.	Pcs./Pkg.
<b>Mounting Rails:</b>						
1 m Symmetrical DIN (Steel)	199-DR1	10	199-DR1	10	199-DR1	10
1 m Symmetrical DIN (Aluminum)	1492-DR5	10	1492-DR5	10	1492-DR5	10
1 m Hi-Rise Sym. 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
<b>End Barrier</b>	1492-EBD3	50	1492-EBD3	50	1492-EBD6	50
<b>End Anchor:</b>						
DIN Rail - Normal Duty	1492-EA35	50	1492-EA35	50	1492-EA35	50
DIN Rail — Heavy Duty	1492-EAH35	10	1492-EAH35	10	1492-EAH35	10
<b>Jumpers:</b>						
Insulated Side Jumper	1492-SJ5-10 (10-pole)	10	1492-N42 (2-pole) 1492-SJ6-10 (10-pole)	50 10	—	—
Center Jumper — 50-pole	1492-CJD5-50	5	1492-CJD6-50	5	—	—
Center Jumper — 40-pole	—	—	—	—	1492-CJ7-40	5
Center Jumper — 10-pole	1492-CJD5-10	10	1492-CJD6-10	10	1492-CJ7-10	10
Center Jumper — 3-pole	1492-CJD5-3	10	1492-CJD6-3	10	1492-CJ7-3	10
Center Jumper — 2-pole	1492-CJD5-2	10	1492-CJD6-2	10	1492-CJ7-2	10
Center Jumper Link	1492-CJL5	10	1492-CJDL6	10	1492-CJL7	10
<b>Other Accessories:</b>						
Partition Plate	1492-PPD3	50	1492-PPD3	50	1492-PPD6	50
Separation Plate	1492-SPD3	50	1492-SPD3	50	—	—
Test Plug	—	—	1492-TP28	10	1492-TP28	10
Test Plug Adapter	1492-TA285	10	1492-TA40	10	1492-TA40	10
Electrical Warning Plate (4-pole)	1492-EWP5-4	10	1492-EWP6-4	10	1492-EWP7-4	10
Group Marking Carrier	1492-GM35	10	1492-GM35	10	1492-GM35	5
<b>Marking Systems:</b>						
Snap-in Marker Card	1492-SM5X9	5	1492-SM6X9	5	1492-SM6X12	5
Individual Marker Tabs (single char.)	1492-MP5 ●	10	1492-MP ●	10	1492-MP ●	10

● Cat. no. is not complete. See page 186.