

## Screw Connection Terminal Blocks

Internal Component Blocks (Diode, Resistor, Surge Suppressor)

	1492-JD3DF*			1492-JD3DR*			1492-JD3RB...*		
Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.									
	Two Level terminal block with a diode in forward bias between the 2 levels.			Two Level terminal block with a diode in reverse bias between the 2 levels.			Two Level terminal block with a selectable resistor value between the 2 levels.		
<b>Specifications</b>		<b>CSA</b>	<b>IEC</b>		<b>CSA</b>	<b>IEC</b>		<b>CSA</b>	<b>IEC</b>
Voltage Rating	380V AC/DC			380V AC/DC			300V AC/DC 400V AC/DC		
Diode Reverse Voltage Rating	1000V			1000V			N/A		
Diode Current*	1 A			1 A			—		
Resistor Type	—			—			Metal Oxide Film		
Resistor Value	—			—			10...47.5 Ω, 1/4 W		
Current through Busbar	10 A			10 A			10 A		
Wire Range (Rated Cross Section)	30...12 AWG 2.5 mm <sup>2</sup>			30...12 AWG 2.5 mm <sup>2</sup>			30...12 AWG 4 mm <sup>2</sup>		
Wire Strip Length	0.39 in (10 mm)			0.39 in (10 mm)			0.39 in (10 mm)		
Recommended Tightening Torque	4.4...8.8 lb•in (0.5...1.0 Nm)			4.4...8.8 lb•in (0.5...1.0 Nm)			4.4...8.8 lb•in (0.5...1.0 Nm)		
Density (Blocks per ft/meter)	59 per ft/196 per meter			59 per ft/196 per meter			59 per ft/196 per meter		
Housing Temperature Range	-58...+248 °F (-50...+120 °C)			-58...+248 °F (-50...+120 °C)			-58...+248 °F (-50...+120 °C)		
<b>Terminal Blocks</b>	<b>Cat. No.</b>	<b>Pcs/Pkg</b>		<b>Cat. No.</b>	<b>Pcs/Pkg</b>		<b>Cat. No.</b>	<b>Pcs/Pkg</b>	
Color: Black	1492-JD3DF	1		1492-JD3DR	1		1492-JD3RB†	1	
<b>Accessories</b>	<b>Cat. No.</b>	<b>Pcs/Pkg</b>		<b>Cat. No.</b>	<b>Pcs/Pkg</b>		<b>Cat. No.</b>	<b>Pcs/Pkg</b>	
Mounting Rails:									
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	
End Barrier	1492-EBJD3	20		1492-EBJD3	20		1492-EBJD3	20	
End Anchors:									
Screwless End Retainer	1492-ERL35	20		1492-ERL35	20		1492-ERL35	20	
DIN Rail — Normal Duty	1492-EAJ35	100		1492-EAJ35	100		1492-EAJ35	100	
DIN Rail — Heavy Duty	1492-EAHJ35	50		1492-EAHJ35	50		1492-EAHJ35	50	
Jumpers:									
Screw Center Jumper — 10 pole	1492-CJJ5-10	20		1492-CJJ5-10	20		1492-CJJ5-10	20	
Screw Center Jumper — 4 pole	1492-CJJ5-4	50		1492-CJJ5-4	50		1492-CJJ5-4	50	
Screw Center Jumper — 3 pole	1492-CJJ5-3	50		1492-CJJ5-3	50		1492-CJJ5-3	50	
Screw Center Jumper — 2 pole	1492-CJJ5-2	50		1492-CJJ5-2	50		1492-CJJ5-2	50	
Insulated Side Jumper — 24 Pole	1492-SJ5A-24	50		1492-SJ5A-24	50		1492-SJ5A-24	50	
Insulated Side Jumper — 10 Pole	1492-SJ5A-10	50		1492-SJ5A-10	50		1492-SJ5A-10	50	
Screw Type Jumper Notching Tool	1492-T1	1		1492-T1	1		1492-T1	1	
Other Accessories:									
Partition Plate	1492-PPJD3	20		1492-PPJD3	20		1492-PPJD3	20	
Group Marking Carrier	1492-GM35	25		1492-GM35	25		1492-GM35	25	
Marking Systems:									
Snap-in marker card	1492-M5X8 (144/card)	5		1492-M5X8 (144/card)	5		1492-M5X8 (144/card)	5	
Snap-in marker card	1492-M5X5 (200/card)	5		1492-M5X5 (200/card)	5		1492-M5X5 (200/card)	5	

\* See page 84 for component specifications.

† Cat. no. is incomplete. To complete the cat. no, see page 86 for resistor values.