
Bulletin	1492-J, -W	1492-L
Type	Screw Type Terminal Blocks	Spring-Clamp Terminal Blocks
Technology	Screw terminations are a time-proven method of wire connection. Their greatest advantage is the ability to land multiple wires to a single terminal, potentially saving panel space. Screw type blocks can often accept up to five solid or stranded wires per terminal. They also typically provide the best visual indication of the wire connection.	Compared to screw type terminations, spring clamp terminations can be a significantly faster method of connection and can often reduce wire connection time by 30...50%. Because the wire is under constant tension from the spring clamp, spring type terminations also produce very favorable results in high vibration applications.
Certifications	UR, CSA	UR, CSA
Standards Compliance	IEC, CE	IEC, CE
Product Types	• Mini blocks • Feed-through blocks • Multi-conductor blocks • Plug-in style blocks • Grounding blocks • Fuse blocks • Two level terminal blocks • Three-Level Sensor blocks • Electrical Component blocks • Isolation blocks	• Mini blocks • Fuse blocks • Feed-through blocks • Grounding blocks • Multi-circuit blocks • Plug-in style blocks • Isolation blocks • Sensor blocks • Electrical component blocks
Product Selection	Page 12-6	Page 12-47

Certifications

Allen-Bradley terminal blocks generally have been designed to meet the requirements of one or more regulatory bodies. Most products have also been tested per additional standards. The following is a listing of some of the regulatory bodies and standards which apply to Allen-Bradley terminal block products. See the particular product description for information on specific certifications and ratings.



(Underwriters Laboratories) — Devices in this catalog with one of these ratings have been tested by Underwriters Laboratories and meet the requirements of one or more of the following United States Standards:

- UL 467 — Grounding and Bonding Equipment
- UL 486E — Equipment Wiring Terminals for Use with Aluminum and/or Copper Conductors
- UL 1059 — Standard for Terminal Blocks

Reference UL files E34648, E40735, E160646



(Underwriters Laboratories) — Devices in this catalog with this rating have been tested by Underwriters Laboratories and meet the requirements of the following Canadian Standard:

- CSA 22.2 No. 158 — Terminal Blocks

Reference UL file E40735



(Canadian Standards Association) — Devices in this catalog with this rating have been tested by the Canadian Standards Association and meet the requirements of the following Canadian Standard:

- CSA 22.2 No. 158 — Terminal Blocks

Reference CSA files LR67896



Terminal blocks listed in this catalog meet the requirements of the Low Voltage Directive put forth by the European Union. Devices have been tested and comply with one or more of the following European Norms:

- EN 60947-1 — Low Voltage Switchgear and Controlgear: General Rules
- EN 60947-7-1 — Low Voltage Switchgear and Controlgear: Terminal Blocks for Copper Conductors
- EN 60947-7-2 — Low Voltage Switchgear and Controlgear: Protective Conductor Terminal Blocks for Copper Conductors
- EN 60947-7-3 — Low Voltage Switchgear and Controlgear: Safety Requirements for Fuse Terminal Blocks



ATEX — Devices listed in this catalog with “ATEX” ratings meet the following European Norms per DEMKO or KEMA, Approval Certification Bodies for the European Union:

- EN 60079-7 — Electrical Apparatus for Potentially Explosive Atmospheres — General Requirements
- EN 60079-0 — Electrical Apparatus for Potentially Explosive Atmospheres — Increased Safety “e”

Contact your local Rockwell Automation sales office or Allen-Bradley distributor for a copy of the certificate.



Screw Connection Terminal Blocks

Certifications/Introduction

Ex e II — Many 1492-J, 1492-K, 1492-L, and 1492-W terminal blocks in this catalog meet the following Canadian Standards per Underwriters Laboratories:

CAN/CSA E 60079-7 — Electrical Apparatus for Explosive Atmospheres — Part 0 — General Requirements

CAN/CSA E 60079-0 — Electrical Apparatus for Explosive Atmospheres — Part 7 — Increased Safety “e”

These products are suitable for Class I, Zone 1 Hazardous Locations. Reference UL file E187022. Contact your local Allen-Bradley distributor for more information.

AEx e II — Devices listed in this catalog with an “AEx e II” rating meet the following United States Standard per Underwriters Laboratories:

- ANSI/UL 60079-0 and 60079-7 — Standard for Electrical Equipment for Use in Class I, Zone 0, 1, and 2 Hazardous (Classified) Locations

These products are suitable for Class I, Zone 1 Hazardous Locations. Reference UL file E187022. Contact your local Rockwell Automation sales office or Allen-Bradley distributor for more information.

Lloyd's Register — Many 1492-H, 1492-J, 1492-L, and 1492-W terminal blocks in this catalog have been certified for use in marine, off-shore, and industrial installations per the following standard:

- Lloyd's Register Test Specification No. 1:1996

Contact your local Rockwell Automation sales office or Allen-Bradley distributor for a copy of the certificate.

The Allen-Bradley Line of IEC Terminal Blocks... International Products for a Worldwide Marketplace

The Allen-Bradley Bulletin 1492-J line of internationally approved IEC style terminal blocks offers a wide range of features and benefits ideally suited for many industrial applications. The 1492-J line has been designed to meet the tough requirements of almost every industrial application. Functional, internationally approved, finger-safe, and cost-effective — the Allen-Bradley Bulletin 1492-J line.

Products Available in the Bulletin 1492 Screw Terminal Block Line

Our family of IEC terminal blocks consists of many different types of blocks, from general feed-through terminal blocks for control wiring to specialty blocks for grounding and isolating. We even offer thermocouple terminal blocks, specifically designed for temperature-dependent process control applications.

Products offered within the Bulletin 1492 Screw Terminal Block line include:

- **Feed-Through Blocks**, capable of accommodating #30...2/0 AWG (0.2...70 mm²) wire
- **Grounding Blocks** for grounding a given circuit to the DIN Rail
- **Mini Blocks** for applications where panel space is at a premium
- **Two-Level Blocks** that double circuit wiring density
- **Multi-Conductor Blocks** that allow splitting or joining of control circuits
- **Three-Level Sensor Blocks** for coordination of three-wire sensor groups
- **Isolation Blocks** for circuit isolation during testing and troubleshooting
- **Fuse Blocks**, with and without blown fuse indication, for easily integrated overcurrent protection
- **Electrical Component Blocks** that allow the insertion of fixed components into control circuits. Available components include resistors, diodes, surge suppression circuits, and shunt bars.

Screw Connection Terminal Blocks

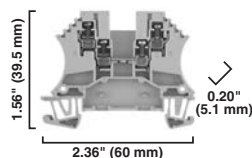
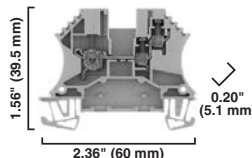
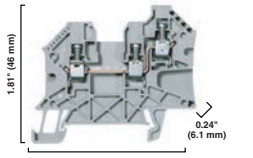
Standard Feed-Through Blocks

1492-J3					1492-J4					1492-J6				
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	Feed-through terminal block				Feed-through terminal block				Feed-through terminal block					
Certifications		CSA	IEC	ATEX		CSA	IEC	ATEX		CSA	IEC	ATEX		
Voltage Rating	600V AC/DC		800V AC/DC	550V AC/DC	600V AC/DC		800V AC/DC	690V AC/DC	600V AC/DC		800V AC/DC	550V AC/DC		
Maximum Current	25 A	20 A	24 A	21 A	35 A	25 A	32 A	28 A	50 A	41 A	36 A			
Wire Range (Rated Cross Section)	#22...12 AWG	#26...12 AWG	2.5 mm ²	2.5 mm ² (#20...14 AWG)	#22...10 AWG	#26...10 AWG	4 mm ²	4 mm ² (#20...12 AWG)	#22...8 AWG	6 mm ²	6 mm ² (#20...10 AWG)			
Wire Strip Length	0.39 in. (10 mm)				0.39 in. (10 mm)				0.47 in. (12 mm)					
Recommended Tightening Torque	4.5...7.1 lb•in (0.5...0.8 N•m)				9.0 lb•in (1.0 N•m)				14.2 lb•in (1.6 N•m)					
Density	59 pcs/ft (196 pcs/m)				49 pcs/ft (163 pcs/m)				37 pcs/ft (123 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	See page 12-42													
Terminal Blocks	Cat. No.		Pkg Qty.		Cat. No.		Pkg Qty.		Cat. No.		Pkg Qty.			
Color:	Grey	1492-J3	100		1492-J4	100		100	1492-J6	100		100		
	Red	1492-J3-RE	100		1492-J4-RE	100		100	1492-J6-RE	100		100		
	Blue	1492-J3-B	100		1492-J4-B	100		100	1492-J6-B	100		100		
	Black	1492-J3-BL	100		1492-J4-BL	100		100	1492-J6-BL	100		100		
	Green	1492-J3-G	100		1492-J4-G	100		100	1492-J6-G	100		100		
	Yellow	1492-J3-Y	100		1492-J4-Y	100		100	1492-J6-Y	100		100		
	Orange	1492-J3-OR	100		1492-J4-OR	100		100	1492-J6-OR	100		100		
	Brown	1492-J3-BR	100		1492-J4-BR	100		100	1492-J6-BR	100		100		
	White	1492-J3-W	100		1492-J4-W	100		100	1492-J6-W	100		100		
	Violet	1492-J3-V	100		1492-J4-V	100		100	—	—		—		
Mounting Rails:														
1 m Symmetrical DIN (Steel)	199-DR1		10		199-DR1	10		10	199-DR1	10		10		
1 m Symmetrical DIN (Aluminum)	1492-DR5		10		1492-DR5	10		10	1492-DR5	10		10		
1 m Hi-Rise Sym. DIN (Aluminum)	1492-DR6		2		1492-DR6	2		2	1492-DR6	2		2		
1 m Angled Hi-Rise Sym. DIN (Steel)	1492-DR7		2		1492-DR7	2		2	1492-DR7	2		2		
End Barriers	Grey	1492-EBJ3	50		1492-EBJ3	50		50	1492-EBJ3	50		50		
	Blue	1492-EBJ3-B	50		1492-EBJ3-B	50		50	1492-EBJ3-B	50		50		
	Yellow	1492-EBJ3-Y	50		1492-EBJ3-Y	50		50	1492-EBJ3-Y	50		50		
End Anchors and Retainers:														
DIN Rail — Normal Duty	1492-EAJ35		100		1492-EAJ35	100		100	1492-EAJ35	100		100		
DIN Rail — Heavy Duty	1492-EAHJ35		50		1492-EAHJ35	50		50	1492-EAHJ35	50		50		
Screwless End Retainer	1492-ERL35		20		1492-ERL35	20		20	1492-ERL35	20		20		
Jumpers:*														
Screw Center Jumper — 10-pole	1492-CJJ5-10		20		1492-CJJ6-10	20		20	1492-CJJ8-10	20		20		
Screw Center Jumper — 4-pole	1492-CJJ5-4		50		1492-CJJ6-4	50		50	1492-CJJ8-4	50		50		
Screw Center Jumper — 3-pole	1492-CJJ5-3		50		1492-CJJ6-3	50		50	1492-CJJ8-3	50		50		
Screw Center Jumper — 2-pole	1492-CJJ5-2		50		1492-CJJ6-2	50		50	1492-CJJ8-2	50		50		
Plug-in Center Jumper — 50-Pole	1492-CJLJ5-50		10		1492-CJLJ6-41 (41-pole)	10		10	—	—		—		
Plug-in Center Jumper — 10-Pole	1492-CJLJ5-10		20		1492-CJLJ6-10	20		20	—	—		—		
Plug-in Center Jumper — 9-Pole	1492-CJLJ5-9		20		—	—		—	—	—		—		
Plug-in Center Jumper — 8-Pole	1492-CJLJ5-8		20		—	—		—	—	—		—		
Plug-in Center Jumper — 7-Pole	1492-CJLJ5-7		20		—	—		—	—	—		—		
Plug-in Center Jumper — 6-Pole	1492-CJLJ5-6		20		—	—		—	—	—		—		
Plug-in Center Jumper — 5-Pole	1492-CJLJ5-5		20		—	—		—	—	—		—		
Plug-in Center Jumper — 4-Pole	1492-CJLJ5-4		60		1492-CJLJ6-4	60		60	—	—		—		
Plug-in Center Jumper — 3-Pole	1492-CJLJ5-3		60		1492-CJLJ6-3	60		60	—	—		—		
Plug-in Center Jumper — 2-Pole	1492-CJLJ5-2		60		1492-CJLJ6-2	60		60	—	—		—		
Insulated Side Jumper — 24-Pole	1492-SJ5B-24		50		—	—		—	—	—		—		
Insulated Side Jumper — 10-Pole	1492-SJ5B-10		50		—	—		—	—	—		—		
Screw Type Jumper Notching Tool	1492-T1		1		1492-T1	1		1	1492-T1	1		1		
Other Accessories:														
Partition Plate	1492-EBJ16		20		1492-EBJ16	20		20	1492-EBJ16	20		20		
Test Plug Socket	1492-TPS23		20		1492-TPS23L	50		50	1492-TPS23L	50		50		
Test Plug	1492-TP23		20		1492-TP23	20		20	1492-TP23	20		20		
Test Plug (Stackable)	1492-TPJ5		25		1492-TPJ6	25		25	—	—		—		
Electrical Warning Plate	1492-EWPJ5		25		1492-EWPJ5	25		25	1492-EWPJ8	50		50		
Marking Systems:														
Snap-in Marker Cards	1492-M5X12 (144/card)		5		1492-M6X12 (120/card)	5		5	1492-MR8X12 (84/card)	5		5		
	1492-M5X5 (200/card)		5		1492-M6X5 (200/card)	5		5	1492-M8X5 (160/card)	5		5		

* Use of center jumpers may affect spacings, requiring derating of terminal blocks. See page 12-83 for details.

Screw Connection Terminal Blocks

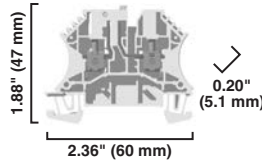
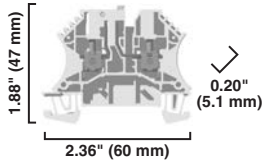
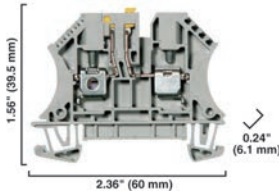
Specialty Feed-Through Blocks

1492-J2Q				1492-J3TW				1492-J4TW													
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				Feed-through terminal block with 2 connection points on each side				Feed-through terminal block with 3 connection points, 2 on one side				Feed-through terminal block with 3 connection points, 2 on one side									
Certifications				 CSA		IEC		 CSA		IEC		ATEX		 CSA		IEC					
Voltage Rating				300V AC/DC		800V AC/DC		300V AC/DC		800V AC/DC		550V AC/DC		600V AC/DC		500V AC/DC					
Maximum Current				25 A		10 A		17.5 A		—				30 A				32 A			
Maximum Current				Single Side		—		10 A		15 A		17.5 A		15 A		—		—			
Current				Twin Side		—		20 A		24 A		21 A		—		—					
Wire Range (Rated Cross Section)				Single Side		#22...12 AWG		#26...12 AWG		1.5 mm ²		#22...12 AWG		26...12 AWG		2.5 mm ² (#20...14 AWG)		#30...10 AWG		4 mm ²	
Twin Side				—		#22...14 AWG		26...14 AWG		1.5 mm ²		1.5 mm ² (#20...16 AWG)									
Wire Strip Length				0.28 in. (7 mm)		Single Side: 0.39 in. (10 mm)				Twin Side: 0.26 in. (7 mm)				0.39 in. (10 mm)							
Recommended Tightening Torque				4.5 lb•in (0.5 N•m)		Single Side: 7.0 lb•in (0.8 N•m)				Twin Side: 4.5 lb•in (0.5 N•m)				6.2 lb•in (0.7 N•m)							
Density				59 pcs/ft (196 pcs/m)		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)				-58...+248 °F (-50...+120 °C)							
Short-Circuit Current Rating				See page 12-42																	
Terminal Blocks				Cat. No.		Pkg Qty.		Cat. No.		Pkg Qty.		Cat. No.		Pkg Qty.							
Color:				Grey		1492-J2Q		100		1492-J3TW		100		1492-J4TW		50					
				Red		1492-J2Q-RE		100		1492-J3TW-RE		100		—		—					
				Blue		1492-J2Q-B		100		1492-J3TW-B		100		—		—					
				Black		1492-J2Q-BL		100		1492-J3TW-BL		100		—		—					
				Green		1492-J2Q-G		100		1492-J3TW-G		100		—		—					
				Yellow		1492-J2Q-Y		100		1492-J3TW-Y		100		—		—					
				Orange		1492-J2Q-OR		100		1492-J3TW-OR		100		—		—					
				Brown		1492-J2Q-BR		100		1492-J3TW-BR		100		—		—					
				White		1492-J2Q-W		100		1492-J3TW-W		100		—		—					
Accessories				Cat. No.		Pkg Qty.		Cat. No.		Pkg Qty.		Cat. No.		Pkg Qty.							
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 Barriers				Grey		1492-EBJ3		50		1492-EBJ3		50		1492-EBJ4TW		50					
				Blue		1492-EBJ3-B		50		1492-EBJ3-B		50		—		—					
				Yellow		1492-EBJ3-Y		50		1492-EBJ3-Y		50		1492-EBJ4TW-Y		50					
End Anchors and Retainers:				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-EAH35		10		1492-EAH35		10		1492-EAH35		10					
Jumpers: *				Screw Center Jumper — 10-pole		1492-CJJ5-10		20		1492-CJJ5-10		20		—		—					
				Screw Center Jumper — 4-pole		1492-CJJ5-4		50		1492-CJJ5-4		50		—		—					
				Screw Center Jumper — 3-pole		1492-CJJ5-3		50		1492-CJJ5-3		50		—		—					
				Screw Center Jumper — 2-pole		1492-CJJ5-2		50		1492-CJJ5-2		50		—		—					
				Plug-in Center Jumper — 50-Pole (1492-J3TW)/ 41-Pole (1492-J4TW)		—		—		1492-CJLJ5-50		10		1492-CJLJ6-41		10					
				Plug-in Center Jumper — 5-, 6-, 7-, 8-, 9-, 10-Pole		—		—		1492-CJLJ5-5, -6, -7, -8, -9, -10		20		1492-CJLJ6-10		20					
				Plug-in Center Jumper — 2-, 3-, 4-Pole		—		—		1492-CJLJ5-2, -3, -4		60		1492-CJLJ6-2, -3, -4		60					
				Insulated Side Jumper — 24-Pole		1492-SJ5B-24		50		1492-SJ5B-24		50		—		—					
				Insulated Side Jumper — 10-Pole		1492-SJ5B-10		50		1492-SJ5B-10		50		—		—					
				Screw Type Jumper Notching Tool		1492-T1		1		1492-T1		1		—		—					
Other Accessories:				Partition Plate		1492-EBJ16		20		1492-EBJ16		20		—		—					
				Test Plug Socket		1492-TPS23L		50		1492-TPS23L		50		1492-TPS23L		50					
				Test Plug		1492-TP23		20		1492-TP23		20		1492-TP23		20					
				Test Plug (Stackable)		1492-TPJ5		25		1492-TPJ5		25		—		—					
Marking Systems:				1492-M5X12 (144/card)		5		1492-M5X12 (144/card)		5		1492-MR6X12 (120/card)		5		5					
Snap-in marker card				1492-M6X12 (200/card)		5		1492-M6X12 (200/card)		5		1492-M6X12 (120/card)		5		5					

* Use of center jumpers may affect spacings, requiring derating of terminal blocks.

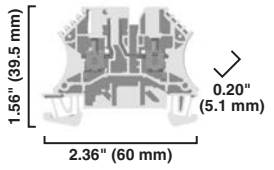
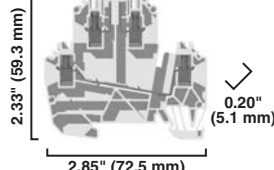
Screw Connection Terminal Blocks

Isolation Blocks

1492-JKD3				1492-JKD3TP			1492-JKD4		
Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.									
	Feed through terminal block with knife disconnect			Feed-through terminal block with knife disconnect and test screws			Feed-through terminal block with knife disconnect		
		CSA	IEC		CSA	IEC		CSA	IEC
	300V AC/DC		500V AC/DC	300V AC/DC		500V AC/DC	600V AC/DC	300V AC/DC	400V AC/DC
	10 A		24 A	10 A		24 A	22 A	10 A	32 A
#22...12 AWG		2.5 mm²	#22...12 AWG		2.5 mm²	#22...10 AWG		0.05...4.0 mm²	
—			—			—			
0.39 in. (10 mm)			0.39 in. (10 mm)			0.512 in. (13 mm)			
7.1 lb•in. (0.8 N•m)			7.1 lb•in. (0.8 N•m)			9.0 lb•in. (1.0 N•m)			
49 pcs/ft (163 pcs/m)			49 pcs/ft (163 pcs/m)			49 pcs/ft (163 pcs/m)			
-58...+248 °F (-50...+120 °C)			-58...+248 °F (-50...+120 °C)			-58...+248 °F (-50...+120 °C)			
See page 12-42									
Terminal Blocks		Cat. No.	Pkg Qty.	Cat. No.		Pkg Qty.	Cat. No.		Pkg Qty.
Color:	Grey	1492-JKD3	100	1492-JKD3TP		100	1492-JKD4		100
	Blue	1492-JKD3-B	100	—		—	1492-JKD4-B		100
with Test Points	Grey	—	—	—		—	1492-JKD4TP		100
Accessories		Cat. No.	Pkg Qty.	Cat. No.		Pkg Qty.	Cat. No.		Pkg Qty.
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 Barriers									
	Grey	1492-EBJ3	50	1492-EBJ3		50	1492-EBJ3		50
	Yellow	—	—	—		—	1492-EBJ3-Y		50
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:									
Plug-in Center Jumper — 50-Pole		1492-CJLJ5-50	10	1492-CJLJ5-50		10	—		—
Plug-in Center Jumper — 41-Pole		—	—	—		—	1492-CJLJ6-41		10
Plug-in Center Jumper — 10-Pole		1492-CJLJ5-10	20	1492-CJLJ5-10		20	1492-CJLJ6-10		20
Plug-in Center Jumper — 9-Pole		1492-CJLJ5-9	20	1492-CJLJ5-9		20	—		—
Plug-in Center Jumper — 8-Pole		1492-CJLJ5-8	20	1492-CJLJ5-8		20	—		—
Plug-in Center Jumper — 7-Pole		1492-CJLJ5-7	20	1492-CJLJ5-7		20	—		—
Plug-in Center Jumper — 6-Pole		1492-CJLJ5-6	20	1492-CJLJ5-6		20	—		—
Plug-in Center Jumper — 5-Pole		1492-CJLJ5-5	20	1492-CJLJ5-5		20	—		—
Plug-in Center Jumper — 4-Pole		1492-CJLJ5-4	60	1492-CJLJ5-4		60	1492-CJLJ6-4		60
Plug-in Center Jumper — 3-Pole		1492-CJLJ5-3	60	1492-CJLJ5-3		60	1492-CJLJ6-3		60
Plug-in Center Jumper — 2-Pole		1492-CJLJ5-2	60	1492-CJLJ5-2		60	1492-CJLJ6-2		60
Insulated Side Jumper — 24-Pole		1492-SJ5B-24	50	1492-SJ5B-24		50	—		—
Insulated Side Jumper — 10-Pole		1492-SJ5B-10	50	1492-SJ5B-10		50	—		—
Uninsulated Side Jumper — 10-Pole		—	—	—		—	—		—
Side Jumper — Insulating Sleeve		—	—	—		—	—		—
Screw Type Jumper Notching Tool		1492-T1	1	1492-T1		1	—		—
Other Accessories:									
Partition Plate		1492-EBJ16	20	1492-EBJ16		20	1492-EBJ16		20
Test Plug		—	—	1492-TP23		20	—		—
Marking Systems:									
Snap-in marker cards		1492-M5X12 (144/card)	5	1492-M5X12 (144/card)		5	1492-MR6X12 (120/card)		5
Snap-in marker cards		1492-M5X5 (200/card)	5	1492-M5X5 (200/card)		5	1492-M6X12 (120/card)		5

Screw Connection Terminal Blocks

Plug-In Style Terminal Blocks

1492-J3P				1492-J3PTP			1492-JD3P			
Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.										
	Selectable component plug-in terminal block			Selectable component plug-in terminal block with test plug socket			Two Circuit selectable component plug-in terminal block			
	Certifications		CSA	IEC		CSA	IEC		CSA	IEC
	Voltage Rating	600V AC/DC	300V AC/DC	500V AC/DC	300V AC/DC		500V AC/DC	300V AC/DC		500V AC/DC
	Maximum Current	20 A	10 A	24 A	20 A	10 A	24 A	20 A		24 A
Wire Range (Rated Cross Section)	#30...12 AWG		2.5 mm ²	#30...12 AWG		2.5 mm ²	#24...12 AWG	#30...12 AWG	2.5 mm ²	
Wire Strip Length	0.39 in. (10 mm)			0.39 in. (10 mm)			0.31 in. (8 mm)			
Recommended Tightening Torque	4.4 lb•in (0.5 N•m)			4.4 lb•in (0.5 N•m)			4.4 lb•in (0.5 N•m)			
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	See page 12-42									
Terminal Blocks		Cat. No.	Pkg Qty.		Cat. No.	Pkg Qty.		Cat. No.	Pkg Qty.	
Color:	Grey	1492-J3P	100		1492-J3PTP	100		1492-JD3P	50	
	Red	1492-J3P-RE	100		—	—		—	—	
Accessories		Cat. No.	Pkg Qty.		Cat. No.	Pkg Qty.		Cat. No.	Pkg Qty.	
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 Barriers		1492-EBJ3	50		1492-EBJ3	50		1492-EBJD3P	20	
End Anchors and Retainers:										
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* ⚡:										
Center Jumper — 50-Pole		1492-CJLJ5-50	10		1492-CJLJ5-50	10		—	—	
Center Jumper — 10-Pole		1492-CJLJ5-10	20		1492-CJLJ5-10	20		1492-CJJ5-10	20	
Center Jumper — 9-Pole		1492-CJLJ5-9	20		1492-CJLJ5-9	20		—	—	
Center Jumper — 8-Pole		1492-CJLJ5-8	20		1492-CJLJ5-8	20		—	—	
Center Jumper — 7-Pole		1492-CJLJ5-7	20		1492-CJLJ5-7	20		—	—	
Center Jumper — 6-Pole		1492-CJLJ5-6	20		1492-CJLJ5-6	20		—	—	
Center Jumper — 5-Pole		1492-CJLJ5-5	20		1492-CJLJ5-5	20		—	—	
Center Jumper — 4-Pole		1492-CJLJ5-4	60		1492-CJLJ5-4	60		1492-CJJ5-4	50	
Center Jumper — 3-Pole		1492-CJLJ5-3	60		1492-CJLJ5-3	60		1492-CJJ5-3	50	
Center Jumper — 2-Pole		1492-CJLJ5-2	60		1492-CJLJ5-2	60		1492-CJJ5-2	50	
Screw Type Jumper Notching Tool		—	—		—	—		1492-T1	1	
Other Accessories:										
Partition Plate		1492-EBJ16	20		1492-EBJ16	20		1492-PPJD3P	20	
Test Plug		—	—		1492-TP23	20		—	—	
Disconnect Plug		1492-DPL	50		1492-DPL	50		1492-DPL	50	
Component Plug		1492-CPL	50		1492-CPL	50		1492-CPL	50	
Fuse Plug										
Without Blown Fuse Indicator		1492-FPK2	20		1492-FPK2	20		1492-FPK2	20	
10...36V Blown Fuse Indicator		1492-FPK224	20		1492-FPK224	20		1492-FPK224	20	
35...70V Blown Fuse Indicator		1492-FPK248	20		1492-FPK248	20		1492-FPK248	20	
60...150V Blown Fuse Indicator		1492-FPK2120	20		1492-FPK2120	20		1492-FPK2120	20	
140...250V Blown Fuse Indicator		1492-FPK2250	20		1492-FPK2250	20		1492-FPK2250	20	
Marking Systems:										
Snap-in marker cards		1492-M5X12 (144/card)	5		1492-M5X12 (144/card)	5		1492-SM5X10 (144/card)	5	
Snap-in marker cards		1492-M5X5 (200/card)	5		1492-M5X5 (200/card)	5		1492-M5X5 (200/card)	5	

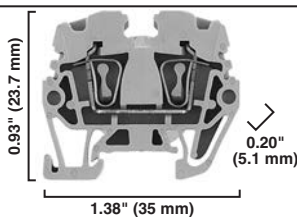
* Cat. nos. 1492-J3P and J3PTP use screwless center jumpers. Cat. No. 1492-JD3P uses a screw-type center jumper.

‡ Use of Center Jumpers may affect spacings, requiring derating of terminal blocks. See the Terminal Block selection guide, pub. no. 1492-SG008*.

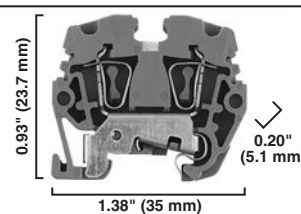
Spring-Clamp Connection Terminal Blocks

Mini-Blocks with Center Jumper Option

1492-LMJ3



1492-LMJG3



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

Mini rail-mount, feed-through terminal block with jumper capability

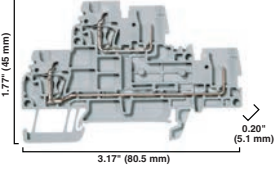
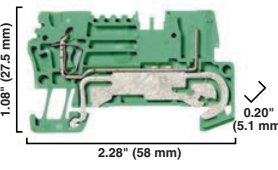
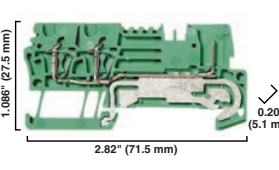
Mini rail-mount grounding terminal block

Certifications		CSA	IEC	ATEX		CSA	IEC
Voltage Rating	600V AC/DC			500V AC/DC	275V AC/DC	—	—
Maximum Current	20 A			24 A	20 A	Grounding	
Wire Range (Rated Cross Section)	#26...12 AWG			2.5 mm²	#20...12 AWG	#26...12 AWG	2.5 mm²
Wire Strip Length	0.39 in. (10 mm)				0.39 in. (10 mm)		
Density	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)		
Terminal Blocks	Cat. No.			Pkg Qty.	Cat. No.		Pkg Qty.
Color	Grey	1492-LMJ3			100	—	—
	Blue	1492-LMJ3-B			100	—	—
	Green/Yellow	—			—	1492-LMJG3	100
Accessories	Cat. No.			Pkg Qty.	Cat. No.		Pkg Qty.
Mounting Rails 1 m Symmetrical DIN (Steel)	1492-DR3			5	1492-DR3		5
Screwless End Retainer	Grey	1492-ERL15			20	1492-ERL15	20
End Anchor	Grey	1492-EAJ15			50	1492-EAJ15	50
Jumpers	1492-CJLJ5-50			10	—		—
Plug-in Center Jumper — 50-Pole	1492-CJLJ5-10			20	—		—
Plug-in Center Jumper — 10-Pole	1492-CJLJ5-9			20	—		—
Plug-in Center Jumper — 9-Pole	1492-CJLJ5-8			20	—		—
Plug-in Center Jumper — 8-Pole	1492-CJLJ5-7			20	—		—
Plug-in Center Jumper — 7-Pole	1492-CJLJ5-6			20	—		—
Plug-in Center Jumper — 6-Pole	1492-CJLJ5-5			20	—		—
Plug-in Center Jumper — 5-Pole	1492-CJLJ5-4			60	—		—
Plug-in Center Jumper — 4-Pole	1492-CJLJ5-3			60	—		—
Plug-in Center Jumper — 3-Pole	1492-CJLJ5-2			60	—		—
Plug-in Center Jumper — 2-Pole	1492-SJLM5-2			50	—		—
Side Jumper — 2-Pole	1492-TAL5-2			1	—		—
Side Jumper Installation Tool	1492-EBLMJ3			50	1492-EBLMJ3		50
End Barriers	Grey	1492-EBLMJ3-B			50	1492-EBLMJ3-B	50
	Blue	1492-EBLMJ3-Y			50	1492-EBLMJ3-Y	50
	Yellow	1492-SM5X10 (144/card)			5	1492-SM5X10 (144/card)	5
Marking Systems	1492-M5X5 (200/card)			5	1492-M5X5 (200/card)		5
Snap-in Marker Cards	1492-MH5X10 (96/card)			5	1492-MH5X10 (96/card)		5
Snap-In Marker Cards*	1492-MH5X10 (96/card)			5	1492-MH5X10 (96/card)		5
Hinged marker cards*	1492-MH5X10 (96/card)			5	1492-MH5X10 (96/card)		5

* Markers can be installed over center jumper channel, with or without center jumper installed.

Spring-Clamp Connection Terminal Blocks

Plug-in Style Blocks

	1492-LD32P			1492-LG31P			1492-LG3T1P		
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 terminal block with 1 fixed and 1 plug-in connection on each level. Plug-in connectors can be individual or grouped configurations.			Single-circuit grounding terminal block with 1 fixed and 1 plug-in connection.			Single-circuit grounding terminal block with 2 fixed and 1 plug-in connection.		
Certifications		CSA	IEC		CSA	IEC		CSA	IEC
Voltage Rating	300V AC/DC		500V AC/DC	—		—	—		—
Maximum Current	20 A		24 A	Grounding		—	Grounding		—
Limited Rating - Voltage*	600V AC/DC		—	—		—	—		—
Limited Rating - Current*	5 A		—	—		—	—		—
Wire Range (Rated Cross Section)	26... 12 AWG		0.5...2.5 mm ²	26... 12 AWG		0.5...2.5 mm ²	26... 12 AWG		0.5...2.5 mm ²
Wire Strip Length	0.394 in (10 mm)			0.394 in (10 mm)			0.394 in (10 mm)		
Density (Blocks per ft/m)	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)		
Terminal Blocks	Cat. No.	Pcs/Pkg		Cat. No.	Pcs/Pkg		Cat. No.	Pcs/Pkg	
Color	Grey	1492-LD32P		50	—	—	—	—	
	Green/Yellow	—		—	1492-LG31P	50	1492-LG3T1P	50	
Accessories	Cat. No.	Pcs/Pkg		Cat. No.	Pcs/Pkg		Cat. No.	Pcs/Pkg	
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	Grey	1492-EBLD32P		50	—	—	—	—	
	Yellow	—		—	1492-EBL31P-Y	50	1492-EBL3T1P-Y	50	
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									
Plug-in Center Jumper — 50 Pole	1492-CJLJ5-50	10		—	—		—	—	
Plug-in Center Jumper — 10 Pole	1492-CJLJ5-10	20		—	—		—	—	
Plug-in Center Jumper — 9 Pole	1492-CJLJ5-9	20		—	—		—	—	
Plug-in Center Jumper — 8 Pole	1492-CJLJ5-8	20		—	—		—	—	
Plug-in Center Jumper — 7 Pole	1492-CJLJ5-7	20		—	—		—	—	
Plug-in Center Jumper — 6 Pole	1492-CJLJ5-6	20		—	—		—	—	
Plug-in Center Jumper — 5 Pole	1492-CJLJ5-5	20		—	—		—	—	
Plug-in Center Jumper — 4 Pole	1492-CJLJ5-4	60		—	—		—	—	
Plug-in Center Jumper — 3 Pole	1492-CJLJ5-3	60		—	—		—	—	
Plug-in Center Jumper — 2 Pole	1492-CJLJ5-2	60		—	—		—	—	
Individual Plug-in Connector	Grey	1492-STP		50	—	—	—	—	
	Green	1492-STP-G		50	1492-STP-G	50	1492-STP-G	50	
Ganged Connector - Start Plug	Grey	1492-SBSTP		50	—	—	—	—	
Ganged Connector - Middle Plug†	Grey	1492-GSTP		50	—	—	—	—	
Ganged Connector - End Plug	Grey	1492-EBSTP		50	—	—	—	—	
Plug-In Component Accessories									
Locking Element	Yellow	1492-STPLE		25	1492-STPLE	25	1492-STPLE	25	
Coding Element	Yellow	1492-STPCE		50	1492-STPCE	50	1492-STPCE	50	
Strain Relief	Yellow	1492-STPSR		25	1492-STPSR	25	1492-STPSR	25	
Group Marking									
Rail Mount Group Marking Carrier	1492-GM35	25		1492-GM35	25		1492-GM35	25	
End Anchor Top Marker Carrier*	1492-GMC	50		1492-GMC	50		1492-GMC	50	
Cat. No. 1492-GMC Top Marker Tag	1492-M5X30(20/card)	5		1492-M5X30(20/card)	5		1492-M5X30(20/card)	5	
Marking Systems									
Snap-in Marker Cards	1492-MR5X12 (120/card)	5		1492-MR5X12 (120/card)	5		1492-MR5X12 (120/card)	5	
Snap-In Marker Cards	1492-MR5X8 (120/card)	5		1492-MR5X8 (120/card)	5		1492-MR5X8 (120/card)	5	

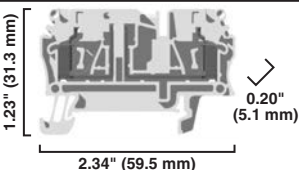
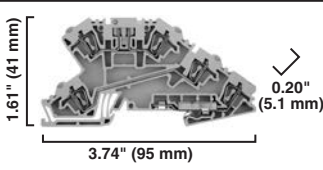
* The Bulletin 1492-GMC marker carrier installs directly on the top of a 1492-EAJ35 end anchor or a 1492-ERL35 end retainer for group marking purposes.

* Blocks contain dual UL/CSA listings and can be used at 300V with a 20 A rating or 600V with a 5 A rating.

† For ganged configurations greater than 2, use multiple 1492-GSTP plug-in blocks.

Spring-Clamp Connection Terminal Blocks

Plug-In Style Blocks & Analog Loop Control Block

	1492-L3P			1492-LDG3P			1492-LDAG3		
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	Single circuit plug-in component block for a variety of components			Terminal block with slot for plug-in component, feed-through circuit and 1 ground connection			Analog Loop Control Terminal Block with 2 Feed-Through Circuits and 1 Ground Connection		
Certifications		CSA	IEC		CSA	IEC		CSA	IEC
Voltage Rating	600V AC/DC			300V AC/DC			300V AC/DC		
Maximum Current	20 A			10 A			10 A		
Wire Range (Rated Cross Section)	#30...12 AWG			#26...12 AWG			#26...12 AWG		
Wire Strip Length	0.39 in. (10 mm)			0.31 in. (8 mm)			0.31 in. (8 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)		
Terminal Blocks	Cat. No.	Pkg Qty.		Cat. No.	Pkg Qty.		Cat. No.	Pkg Qty.	
Color	Grey	1492-L3P	25	1492-LDG3P	25		1492-LDAG3	25	
Accessories	Cat. No.	Pkg Qty.		Cat. No.	Pkg Qty.		Cat. No.	Pkg Qty.	
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 Symmetrical 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-EBL3	50		1492-EBLDAG3	20		1492-EBLDAG3	20	
End Anchors and Retainers									
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									
Plug-In Center Jumper — 50-pole	1492-CJK5-50	10		1492-CJLJ5-50	10		1492-CJLJ5-50	10	
Plug-In Center Jumper — 10-pole	1492-CJK5-10	20		1492-CJLJ5-10	20		1492-CJLJ5-10	20	
Plug-In Center Jumper — 9-pole	1492-CJK5-9	20		1492-CJLJ5-9	20		1492-CJLJ5-9	20	
Plug-In Center Jumper — 8-pole	1492-CJK5-8	20		1492-CJLJ5-8	20		1492-CJLJ5-8	20	
Plug-In Center Jumper — 7-pole	1492-CJK5-7	20		1492-CJLJ5-7	20		1492-CJLJ5-7	20	
Plug-In Center Jumper — 6-pole	1492-CJK5-6	20		1492-CJLJ5-6	20		1492-CJLJ5-6	20	
Plug-In Center Jumper — 5-pole	1492-CJK5-5	20		1492-CJLJ5-5	20		1492-CJLJ5-5	20	
Plug-In Center Jumper — 4-pole	1492-CJK5-4	60		1492-CJLJ5-4	60		1492-CJLJ5-4	60	
Plug-In Center Jumper — 3-pole	1492-CJK5-3	60		1492-CJLJ5-3	60		1492-CJLJ5-3	60	
Plug-In Center Jumper — 2-pole	1492-CJK5-2	60		1492-CJLJ5-2	60		1492-CJLJ5-2	60	
Other Accessories									
Disconnect Plug	1492-DPL	50		1492-DPL	50		—	—	
Component Plug	1492-CPL	50		1492-CPL	50		—	—	
Fuse Plug									
Without Blown Fuse Indicator	1492-FPK2	20		1492-FPK2	20		—	—	
10...36V Blown Fuse Indicator	1492-FPK224	20		* 1492-FPK224	20		—	—	
35...70V Blown Fuse Indicator	1492-FPK248	20		* 1492-FPK248	20		—	—	
60...150V Blown Fuse Indicator	1492-FPK2120	20		* 1492-FPK2120	20		—	—	
140...250V Blown Fuse Indicator	1492-FPK2250	20		* 1492-FPK2250	20		—	—	
Reducing Sleeves 28...24 AWG (0.13...0.2 mm ²) White	1492-PSL3-2	100		—	—		—	—	
Reducing Sleeves 22...20 AWG (0.25...0.5 mm ²) Grey	1492-PSL3-5	100		—	—		—	—	
Reducing Sleeves 18 AWG (0.75...1.0 mm ²) Dark Grey	1492-PSL3-10	100		—	—		—	—	
Test Plug	1492-TPL5	25		1492-TP23	20		—	—	
Electrical Warning Plate	1492-EWPL5	20		—	—		—	—	
Marking Systems									
Snap-In Marker Cards	1492-M5X10 (144/card)	5		1492-M5X10 (144/card)	5		1492-M5X10 (144/card)	5	
Snap-In Marker Cards	1492-M5X5 (200/card)	5		1492-M5X5 (200/card)	5		1492-M5X5 (200/card)	5	

* When using Cat. No. 1492-LDG3P with a fuse plug, a center jumper cannot be used on the top level. The only jumper option to use in combination with a fuse plug is a 2-pole side jumper: Cat. No. 1492-SJLM5-2.

Spring-Clamp Connection Terminal Blocks

Flexible Plug-In Connection Blocks

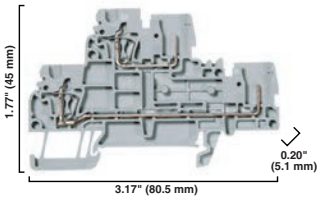
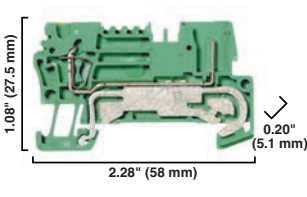
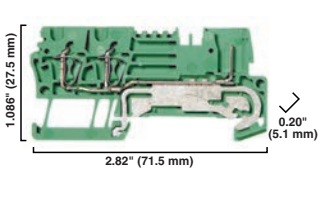
	1492-L31P			1492-L3T1P			1492-L3Q2P		
Dimensions are not intended to be used for manufacturing purposes. Note: Height dimension is measured from top of rail to top of terminal block.									
Specifications	Single circuit terminal block with 1 fixed and 1 plug-in connection. Plug-in connectors can be individual or grouped configurations.			Single circuit terminal block with 2 fixed and 1 plug-in connection. Plug-in connectors can be individual or grouped configurations.			Single circuit terminal block with 2 fixed and 2 plug-in connections. Plug-in connectors can be individual or grouped configurations.		
Certifications		CSA	IEC		CSA	IEC		CSA	IEC
Voltage Rating	300V AC/DC		500V AC/DC	300V AC/DC		500V AC/DC	300V AC/DC		500V AC/DC
Maximum Current	20 A		24 A	20 A		24 A	20 A		24 A
Limited Rating - Voltage*	600V AC/DC		—	600V AC/DC		—	600V AC/DC	—	—
Limited Rating - Current*	5 A		—	5 A		—	5 A	—	—
Wire Range (Rated Cross Section)	#26...12 AWG		0.5...2.5 mm ²	#26...12 AWG		0.5...2.5 mm ²	#26...12 AWG		0.5...2.5 mm ²
Wire Strip Length	0.394 in. (10 mm)			0.394 in. (10 mm)			0.394 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)		
Terminal Blocks	Cat. No.	Pkg Qty.		Cat. No.	Pkg Qty.		Cat. No.	Pkg Qty.	
Color	Grey	1492-L31P	50	1492-L3T1P	50	1492-L3Q2P	50		
Accessories		Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.	Cat. No.	Pkg Qty.		
Mounting Rails		199-DR1	10	199-DR1	10	199-DR1	10		
1 m Symmetrical DIN (Steel)		1492-DR5	10	1492-DR5	10	1492-DR5	10		
1 m Symmetrical DIN (Aluminum)		1492-DR6	2	1492-DR6	2	1492-DR6	2		
1 m Hi-Rise Symmetrical DIN (Aluminum)		1492-DR7	2	1492-DR7	2	1492-DR7	2		
1 m Angled Hi-Rise Sym. DIN (Steel)		1492-DR7	2	1492-DR7	2	1492-DR7	2		
End Barrier	Grey	1492-EBL3Q2P	50	1492-EBL3T1P	50	1492-EBL3Q2P	50		
	Yellow	1492-EBL31P-Y	50	1492-EBL3T1P-Y	50	-	-		
End Anchors		1492-ERL35	20	1492-ERL35	20	1492-ERL35	20		
Screwless End Retainer		1492-EAJ35	100	1492-EAJ35	100	1492-EAJ35	100		
DIN Rail — Normal Duty		1492-EAHJ35	50	1492-EAHJ35	50	1492-EAHJ35	50		
DIN Rail — Heavy Duty		1492-EAHJ35	50	1492-EAHJ35	50	1492-EAHJ35	50		
Jumpers		1492-CJLJ5-50	10	1492-CJLJ5-50	10	1492-CJLJ5-50	10		
Plug-In Center Jumper — 50-pole		1492-CJLJ5-10	20	1492-CJLJ5-10	20	1492-CJLJ5-10	20		
Plug-In Center Jumper — 10-pole		1492-CJLJ5-9	20	1492-CJLJ5-9	20	1492-CJLJ5-9	20		
Plug-In Center Jumper — 9-pole		1492-CJLJ5-8	20	1492-CJLJ5-8	20	1492-CJLJ5-8	20		
Plug-In Center Jumper — 8-pole		1492-CJLJ5-7	20	1492-CJLJ5-7	20	1492-CJLJ5-7	20		
Plug-In Center Jumper — 7-pole		1492-CJLJ5-6	20	1492-CJLJ5-6	20	1492-CJLJ5-6	20		
Plug-In Center Jumper — 6-pole		1492-CJLJ5-5	20	1492-CJLJ5-5	20	1492-CJLJ5-5	20		
Plug-In Center Jumper — 5-pole		1492-CJLJ5-4	60	1492-CJLJ5-4	60	1492-CJLJ5-4	60		
Plug-In Center Jumper — 4-pole		1492-CJLJ5-3	60	1492-CJLJ5-3	60	1492-CJLJ5-3	60		
Plug-In Center Jumper — 3-pole		1492-CJLJ5-2	60	1492-CJLJ5-2	60	1492-CJLJ5-2	60		
Plug-In Center Jumper — 2-pole									
Other Accessories		1492-TPL5P	25	1492-TPL5P	25	1492-TPL5P	25		
Test Adapter									
Individual Plug-in	Grey	1492-STP	50	1492-STP	50	1492-STP	50		
Connector	Green	1492-STP-G	50	1492-STP-G	50	1492-STP-G	50		
Ganged Connector Start Plug	Grey	1492-SBSTP	50	1492-SBSTP	50	1492-SBSTP	50		
Ganged Connector Middle Plug†	Grey	1492-GSTP	50	1492-GSTP	50	1492-GSTP	50		
Ganged Connector End Plug	Grey	1492-EBSTP	50	1492-EBSTP	50	1492-EBSTP	50		
Plug-in Component Accessories		1492-STPLE	25	1492-STPLE	25	1492-STPLE	25		
Locking Element - Yellow		1492-STPCE	50	1492-STPCE	50	1492-STPCE	50		
Coding Element - Yellow		1492-STPSR	25	1492-STPSR	25	1492-STPSR	25		
Strain Relief - Yellow		1492-MR5X12	5	1492-MR5X12	5	1492-MR5X12	5		
Marking Systems		(120/card)		(120/card)		(120/card)			
Snap-In Marker Cards		1492-M5X8 (120/card)	5	1492-M5X8 (120/card)	5	1492-M5X8 (120/card)	5		

* Terminal Blocks contain dual UL/CSA listings and can be used at 300V with a 20 A rating or 600V with a 5 A rating.

† For ganged configurations greater than 2, use multiple 1492-GSTP plug-in blocks.

Spring-Clamp Connection Terminal Blocks

Plug-in Connection Blocks

	1492-LD32P			1492-LG31P			1492-LG3T1P		
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 terminal block with 1 fixed and 1 plug-in connection. Plug-in connectors can be individual or grouped configurations.			Single circuit grounding terminal block with 1 fixed and 1 plug-in connection.			Single circuit grounding terminal block with 2 fixed and 1 plug-in connection.		
Certifications		CSA	IEC		CSA	IEC		CSA	IEC
Voltage Rating	300V AC/DC		500V AC/DC	—		—	—		—
Maximum Current	20 A		24 A	Grounding		Grounding	Grounding		Grounding
Limited Rating - Voltage*	600V AC/DC		—	—		—	—		—
Limited Rating - Current*	5 A		—	—		—	—		—
Wire Range (Rated Cross Section)	#26...12 AWG		0.5...2.5 mm ²	#26...12 AWG		0.5...2.5 mm ²	#26...12 AWG		0.5...2.5 mm ²
Wire Strip Length	0.394 in. (10 mm)			0.394 in. (10 mm)			0.394 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)		
Terminal Blocks	Cat. No.	Pkg Qty.		Cat. No.	Pkg Qty.		Cat. No.	Pkg Qty.	
Color	Grey	1492-LD32P	50	—	—		—	—	
	Green/ Yellow	—	—	1492-LG31P	50		1492-LG3T1P	50	
Accessories	Cat. No.	Pkg Qty.		Cat. No.	Pkg Qty.		Cat. No.	Pkg Qty.	
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 Symmetrical 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	Grey	1492-EBLD32P	50	—	—		—	—	
	Yellow	—	—	1492-EBL31P-Y	50		1492-EBL31P-Y	50	
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									
Plug-In Center Jumper — 50-pole	1492-CJLJ5-50	10		—	—		—	—	
Plug-In Center Jumper — 10-pole	1492-CJLJ5-10	20		—	—		—	—	
Plug-In Center Jumper — 9-pole	1492-CJLJ5-9	20		—	—		—	—	
Plug-In Center Jumper — 8-pole	1492-CJLJ5-8	20		—	—		—	—	
Plug-In Center Jumper — 7-pole	1492-CJLJ5-7	20		—	—		—	—	
Plug-In Center Jumper — 6-pole	1492-CJLJ5-6	20		—	—		—	—	
Plug-In Center Jumper — 5-pole	1492-CJLJ5-5	20		—	—		—	—	
Plug-In Center Jumper — 4-pole	1492-CJLJ5-4	60		—	—		—	—	
Plug-In Center Jumper — 3-pole	1492-CJLJ5-3	60		—	—		—	—	
Plug-In Center Jumper — 2-pole	1492-CJLJ5-2	60		—	—		—	—	
Other Accessories									
Test Adapter	1492-TPL5P	25		—	—		—	—	
Individual Plug-in Connector	Grey	1492-STP	50	—	—		—	—	
	Green	1492-STP-G	50	1492-STP-G	50		1492-STP-G	50	
Ganged Connector Start Plug	Grey	1492-SBSTP	50	—	—		—	—	
Ganged Connector Middle Plug†	Grey	1492-GSTP	50	—	—		—	—	
Ganged Connector End Plug	Grey	1492-EBSTP	50	—	—		—	—	
Plug-in Component Accessories									
Locking Element - Yellow	1492-STPLE	25		1492-STPLE	25		1492-STPLE	25	
Coding Element - Yellow	1492-STPCE	50		1492-STPCE	50		1492-STPCE	50	
Strain Relief - Yellow	1492-STPSR	25		1492-STPSR	25		1492-STPSR	25	

* Terminal Blocks contain dual UL/CSA listings and can be used at 300V with a 20 A rating or 600V with a 5 A rating.

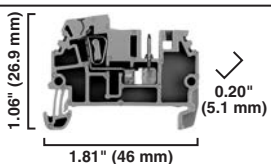
www.ab.com/catalogs Preferred availability cat. nos. are bold.

Publication A117-CA001A-EN-P

**Allen-Bradley**

Spring-Clamp Connection Terminal Blocks

Plug-in Connection Blocks

1492-LC3			1492-LDC3		
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			Feed-through terminal block with plug in comb connection on one side.		
 CSA IEC			 CSA IEC		
Voltage Rating			300V AC/DC 250V AC/DC		
Maximum Current			10 A 16 A		
Wire Range (Rated Cross Section)			#26...12 AWG 2.5 mm²		
Wire Strip Length			0.39 in. (10 mm)		
Density			59 pcs/ft (196 pcs/m)		
Housing Temperature Range			-58...+248 °F (-50...+120 °C)		
Terminal Blocks			Cat. No. Pkg Qty.		
Color Grey			1492-LC3 50		
Plug Connection Strips			Cat. No. Pkg Qty.		
Color/Quantity Black/2-Pole			1492-QP5-2 100		
Black/3-Pole			1492-QP5-3 100		
Black/4-Pole			1492-QP5-4 100		
Black/5-Pole			1492-QP5-5 50		
Black/6-Pole			1492-QP5-6 50		
Black/7-Pole			1492-QP5-7 50		
Black/8-Pole			1492-QP5-8 50		
Black/9-Pole			1492-QP5-9 50		
Black/10-Pole			1492-QP5-10 50		
Black/11-Pole			1492-QP5-11 50		
Black/12-Pole			1492-QP5-12 50		
Accessories			Cat. No. Pkg Qty.		
Mounting Rails			199-DR1 10		
1 m Symmetrical DIN (Steel)			1492-DR5 10		
1 m Symmetrical DIN (Aluminum)			1492-DR6 2		
1 m Hi-Rise Sym. DIN (Aluminum)			1492-DR7 2		
1 m Angled Hi-Rise Sym. DIN (Steel)			1492-EBLC3 20		
End Barriers Grey			1492-EBLDC3 20		
End Anchors and Retainers:			1492-ERL35 20		
Screwless End Retainer			1492-EAJ35 100		
DIN Rail — Normal Duty			1492-EAHJ35 50		
DIN Rail — Heavy Duty			1492-CJLJ5-50 10		
Jumpers			1492-CJLJ5-10 20		
Plug-in Center Jumper — 50-Pole			1492-CJLJ5-9 20		
Plug-in Center Jumper — 10-Pole			1492-CJLJ5-8 20		
Plug-in Center Jumper — 9-Pole			1492-CJLJ5-7 20		
Plug-in Center Jumper — 8-Pole			1492-CJLJ5-6 20		
Plug-in Center Jumper — 7-Pole			1492-CJLJ5-5 20		
Plug-in Center Jumper — 6-Pole			1492-CJLJ5-4 60		
Plug-in Center Jumper — 5-Pole			1492-CJLJ5-3 60		
Plug-in Center Jumper — 4-Pole			1492-CJLJ5-2 60		
Plug-in Center Jumper — 3-Pole			1492-GM35 25		
Plug-in Center Jumper — 2-Pole			1492-M5X10 (144/card) 5		
Other Accessories			1492-M5X5 (200/card) 5		
Group Marking Carrier			1492-MH5X10 (96/card) 5		
Marking Systems			— —		
Snap-In Marker Cards					
Snap-In Marker Cards					
Hinged Marker Card					

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
		60	1492-CJK6-2
1492-L4, L4T, L4Q, LD4DF, LD4DR, LD4SS, LD4, LD4C, L16D	Yellow	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