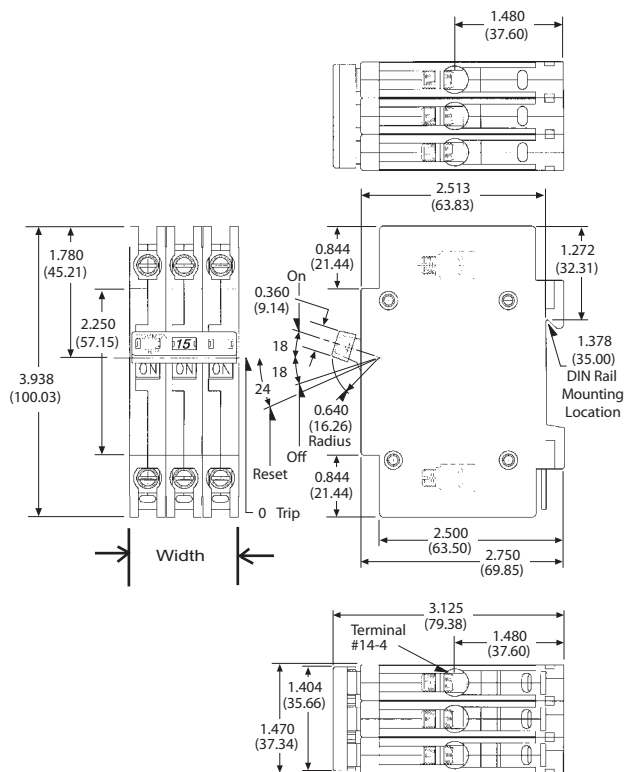


1492-MC Approximate Dimensions

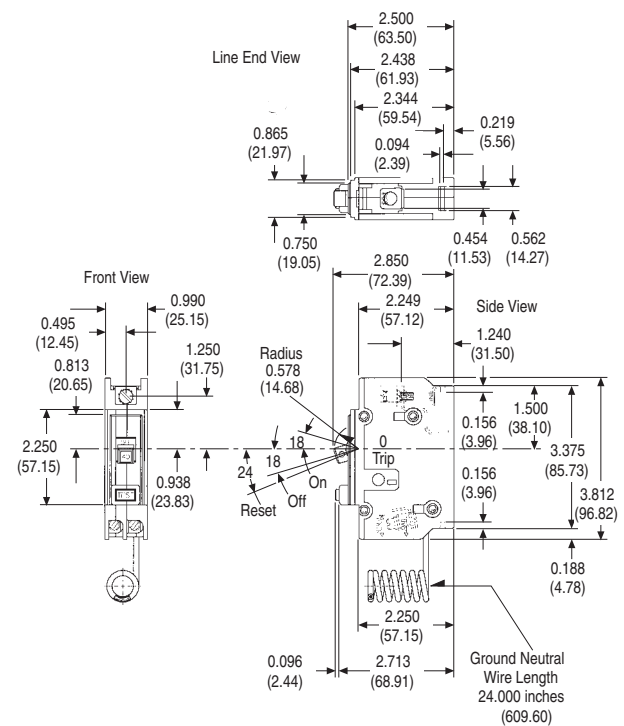
Note: Dimensions are shown in inches (millimeters). Dimensions are not intended for manufacturing purposes.

Catalog Type	No. of Poles	Continuous Current Rating [A]	Width [in.]
1492-MCAA1xx	1	10...60	0.490
1492-MCAA2xx	2	10...60	0.980
1492-MCAA2Hxx	2	15...30	0.980
1492-MCAA3xx	3	15...30	1.470
1492-MCBA1xx	1	70...100	1.000
1492-MCBA2xx	2	70...100	2.000
1492-MCBA2Hxx	2	35...100	2.000
1492-MCBA3xx	3	35...100	3.000
1492-MCEA1xx	1	15...50	0.990
1492-MCEA2xx	2	15...50	1.980
1492-MCGA1xx	1	15...50	0.990
1492-MCGA2xx	2	15...50	1.980

1492-MCAAxx



1492-MCEA1xx 1492-MCGA1xx



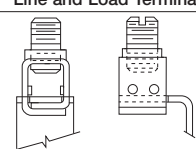
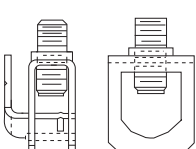
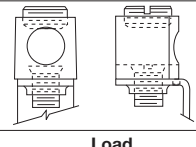
Bul. 1492-MC Ground Sensing Product Selection

	Continuous Ampere Rating @ 40 °C (104 °F) [A]	Cat. No.	Cat. No.
		120V AC	120/240V AC
		1-pole	2-pole
	GFCI (5 mA Sensitivity)		
	15	1492-MCGA115	1492-MCGA215
	20	1492-MCGA120	1492-MCGA220
	25	1492-MCGA125	1492-MCGA225
	30	1492-MCGA130	1492-MCGA230
	40	1492-MCGA140	1492-MCGA240
	50	—	1492-MCGA250
	GFEP (30 mA Sensitivity)		
	15	1492-MCEA115	1492-MCEA215
	20	1492-MCEA120	1492-MCEA220
	25	1492-MCEA125	1492-MCEA225
	30	1492-MCEA130	1492-MCEA230
	40	1492-MCEA140	1492-MCEA240
	50	—	1492-MCEA250
	For panel mounting use two 1492-AMCP1 per device For DIN Rail mounting use one 1492-AMCDIN1 per pole		

Specifications

Standards Compliance	UL 489, CSA C22.2 No. 5
Certifications	UL Listed, CSA Certified
Rated Voltage	120/240V AC, 240V AC
Continuous Current rating @ 40°C (104°F)	10, 15, 20, 25, 30, 35, 40, 45, 50, 55, 60, 70, 80 90, 100 Amp
Rated short circuit capability	10 kA 120/240V AC and 240V AC 14 kA 480Y/277V AC
Degree of protection	Open Device 1/2 in. wide circuit breakers are finger safe from front per IEC. Terminal Covers available for 1 in. wide circuit breaker at 120/240 and 240V AC.
Mounting	DIN Rail (check product for specific)
Operating Temperature	0...60 °C (32...140 °F) (non-condensing)
Shipment and short term storage limits	-40 °C...+80 °C (-40...176 °F)
Wire Size	See Terminals Table Below
Terminal Torque	
Recommended Wire Strip Length	

Terminals

Cat. No.	Continuous Current Rating	Wire Type	Wire Range [AWG]	Terminal Torque	Line Strip Length	Line and Load Terminals	
1492-MCAAxxx	10...60 A	Copper (Cu)	14...10	20 lb•in (2.3 N•m)	7/16 in.		
			8	25 lb•in (2.8 N•m)			
			6...4	27 lb•in (3.0 N•m)			
1492-MCBAxxx	35...60 A		14...10	20 lb•in (2.3 N•m)			
			8...4	32 lb•in (3.6 N•m)			
	70...100 A		4...1/0	50 lb•in (5.6 N•m)			
1492-MCEAxxx	15...50 A		14...10	20 lb•in (2.3 N•m)	9/16 in.		Line
			8	25 lb•in (2.8 N•m)	—		
1492-MCGAxxx			6...4	27 lb•in (3.0 N•m)	—	Load	
