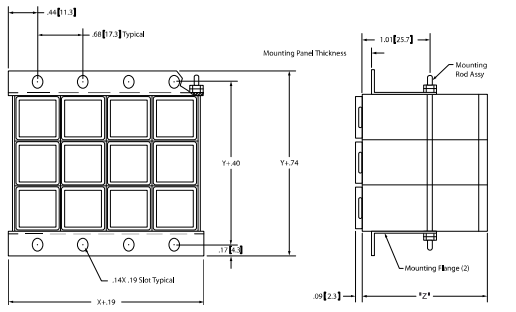
SERIES 584 ROD MOUNT HARDWARE

The rod mount system allows for units to be mounted in the smallest allowable space by using a system of rods and plates to hold the switch/indicator units together and fasten them to the mounting panel.

584-RELMxxxx-.xxx

		Codes
584-**RELM**0303-.125	Matrix length	Use **RELM** for basic units
584-RELM**03**03-.125	No. of units per horizontal row	Two digits
584-RELM03**03**-.125	No. of units per vertical row	Two digits
584-RELM0303-**.125**	Panel thickness	Std sizes: 0.063 (1.6), 0.090 (2.3), 0.125 (3.2)

584-RELMxxxx-.xxx Dimensions



Description	Dim "P"
Basic, IWTS	2.70 [68.6]
Basic, 8 amp solder	2.45 [62.2]

Table 14.
Rod Matrix "Z" Tabulation

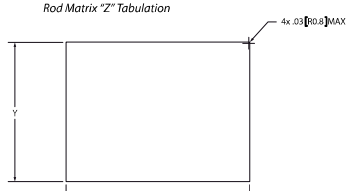


Figure 28
Rod Mount Matrix

ROD MOUNT MATRIX PANL CUTOUT SIZES

X (HORIZ) ▷	1		2		3		4		5		6	
NO. OF STATIONS	PANEL CUTOUT		PANEL CUTOUT		PANEL CUTOUT		PANEL CUTOUT		PANEL CUTOUT		PANEL CUTOUT	
Y (VERT) ▽	DIM X	DIM Y	DIM X	DIM Y	DIM X	DIM Y	DIM X	DIM Y	DIM X	DIM Y	DIM X	DIM Y
1	.700	.700	1.380	.700	2.060	.700	2.740	.700	3.420	.700	4.100	.700
	[17.78]	[17.78]	[35.05]	[17.78]	[52.32]	[17.78]	[69.60]	[17.78]	[86.87]	[17.78]	[104.14]	[17.78]
2	.700	1.380	1.380	1.380	2.060	1.380	2.740	1.380	3.420	1.380	4.100	1.380
	[17.78]	[35.05]	[35.05]	[35.05]	[52.32]	[35.05]	[69.60]	[35.05]	[86.87]	[35.05]	[104.14]	[35.05]
3	.700	2.060	1.380	2.060	2.060	2.060	2.740	2.060	3.420	2.060	4.100	2.060
	[17.78]	[52.32]	[35.05]	[52.32]	[52.32]	[52.32]	[69.60]	[52.32]	[86.87]	[52.32]	[104.14]	[52.32]
4	.700	2.740	1.380	2.740	2.060	2.740	2.740	2.740	3.420	2.740	4.100	2.740
	[17.78]	[69.60]	[35.05]	[69.60]	[52.32]	[69.60]	[69.60]	[69.60]	[86.87]	[69.60]	[104.14]	[69.60]
5	.700	3.420	1.380	3.420	2.060	3.420	2.740	3.420	3.420	3.420	4.100	3.420
	[17.78]	[86.87]	[35.05]	[86.87]	[52.32]	[86.87]	[69.60]	[86.87]	[86.87]	[86.87]	[104.14]	[86.87]
6	.700	4.100	1.380	4.100	2.060	4.100	2.740	4.100	3.420	4.100	4.100	4.100
	[17.78]	[104.14]	[35.05]	[104.14]	[52.32]	[104.14]	[69.60]	[104.14]	[86.87]	[104.14]	[104.14]	[104.14]

Table 15

Spare Parts

Capsule	584 (See Pages 13-16)
Body	584 (See Pages 12-16)
Mounting Hardware	584 (See Page 13)
Panel Seal and Retainer, Black	584-515-1
Panel Seal and Retainer, Stainless Steel	584-515-2
Frame Matrix Fastener	584-526
8 amp, M39029/22-192 Connector Block w/ Strain Relief	584-527

Accessories

Connector Pin, 8A, M39029/22-192, Crimp Style, 1 ea.	58A-111-1
Connector Pin, 8A, M39029/22, 25 ct	58A-111-2
Connector Pin, 8A, M39029/1-100, Crimp Style, 1 ea.	58A-110-1
Connector Pin, 8A, M39029/1-100, 25 ct	58A-110-2
Connector Pin, 8A, M39029/1-101, Crimp Style, 1 ea.	58A-110-3
Connector Pin, 8A, M39029/1-101, 25 ct	58A-110-4
Clear Plastic Switchguard	58A-104
Wire Switchguard, Black	58A-105-1
Wire Switchguard, Red	58A-105-2

Installation and Removal Tools

Lamp Capsule Removal Tool	58T-101
Connector Pin Crimp Tool, for M39029/1	58T-109-1
Connector Pin Crimp Tool, for M39029/22	58T-109-2
Connector Pin Removal Tool	58T-104
Connector Block Removal Tool	58T-107
Torque Screwdriver	58T-106

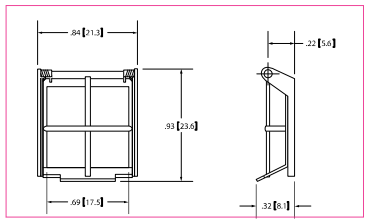


Figure 29
Wire Switch Guard
Not for use with Matrices

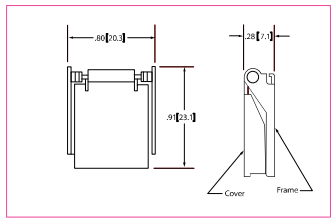


Figure 30
Clear Plastic Switch Guard
Not for use with Matrices

Specifications, illustrations and features shown in this brochure are based on the latest available information at the time of publication. Although descriptions are believed to be correct, accuracy cannot be guaranteed. Eaton reserves the right to make changes in specifications, materials, accessories and procedures at any time, without notice or obligation.