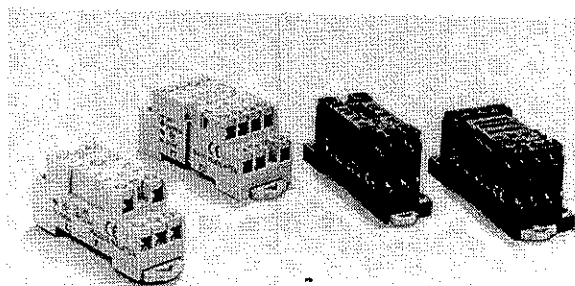


Socket for MY

Track-mounted (DIN Track) Socket Conforms to VDE 0106, Part 100

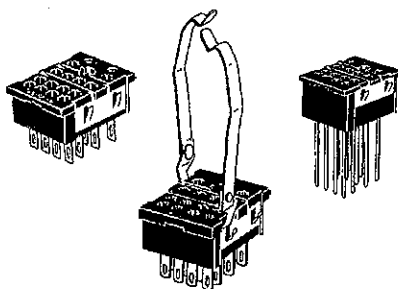
- Snap into position along continuous sections of any mounting track.
- Facilitates sheet metal design by standardized mounting dimensions.
- Design with sufficient dielectric separation between terminals eliminates the need of any insulating sheet.



■ Safety Standards for Sockets

Model	Standards	File No.
PYF08A-E, PYF08A-N	UL508	E87929
PYF14A-E, PYF14A-N	CSA22.2	LR31928

Back-connecting Sockets



■ Specifications

Item	Pole	Model	Carry current	Dielectric withstand voltage	Insulation resistance (see note 2)
Screwless Clamp Terminal Socket	2	PYF08S	10 A	2,000 VAC, 1 min	Less than 1,000 MΩ
	4	PYF14S	5 A		
Track-mounted Socket	2	PYF08A-E	7 A	2,000 VAC, 1 min	1,000 MΩ min.
		PYF08A-N (see note 3)	7 A (see note 4)		
	4	PYF14A-E	5 A		
		PYF14A-N (see note 3)	5 A (see note 4)		
Back-connecting Socket	2	PY08(-Y1)	7 A	1,500 VAC, 1 min	100 MΩ min.
		PY08QN(-Y1)			
		PY08-02			
	4	PY14(-Y1)	3 A		
		PY14QN(-Y1)			
		PY14-02			

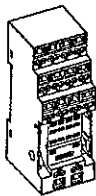
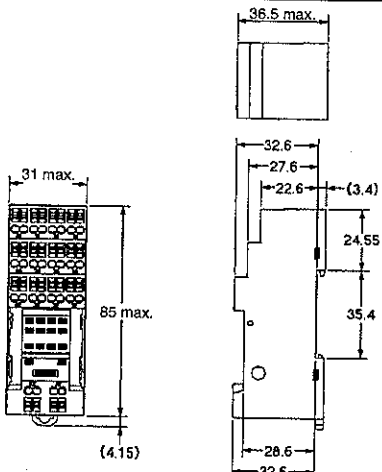
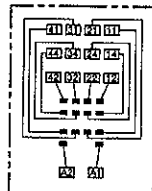
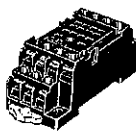
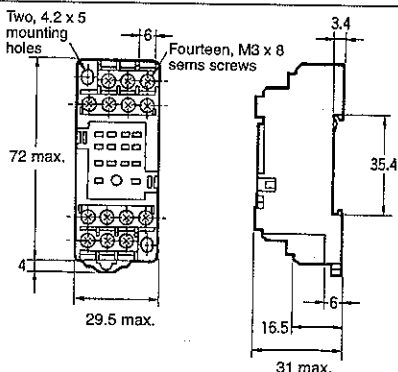
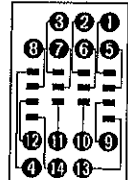
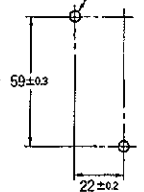
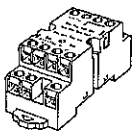
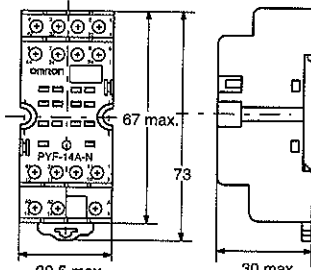
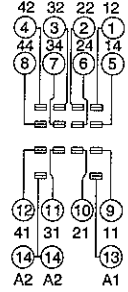
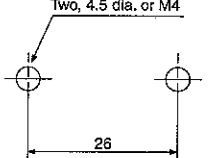
Note: 1. The values given above are initial values.

2. The values for insulation resistance were measured at 500 V at the same place as the dielectric strength.

3. The maximum operating ambient temperature for the PYF08A-N and PYF14A-N is 55°C.

4. When using the PYF08A-N or PYF14A-N at an operating ambient temperature exceeding 40°C, reduce the current to 60%.

5. The MY2(S) can be used at 70°C with a carry current of 7 A.

Socket	Dimensions	Terminal arrangement/ Internal connections (top view)	Mounting holes
PYF14S 	 36.5 max. 32.6 27.6 22.6 (3.4) 24.55 35.4 28.6 32.6 31 max. 85 max. (4.15)		---
PYF14A-E 	 Two, 4.2 x 5 mounting holes Fourteen, M3 x 8 semi screws 72 max. 4 29.5 max. 3.4 35.4 15.5 6 31 max.		Two, M3, M4, or 4.5-dia. holes  59±0.3 22±0.2 (TOP VIEW) Note: Track mounting is also possible. Refer to page 12 for supporting tracks.
PYF14A-N 	 67 max. 73 29.5 max. 30 max.	 42 32 22 12 4 3 2 1 44 34 24 14 8 7 6 5 12 11 10 9 41 31 21 11 14 14 13 A2 A2 A1	Two, 4.5 dia. or M4  26 Note: Track mounting is also possible. Refer to page 12 for supporting tracks.