

S5-MR**11-pin R5 Relay socket****General data**

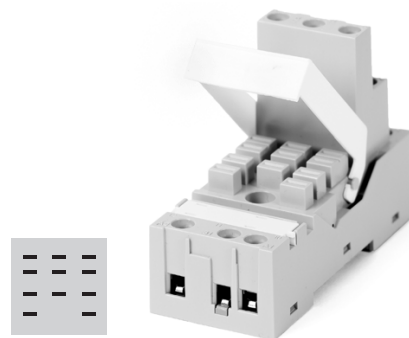
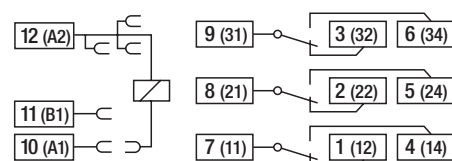
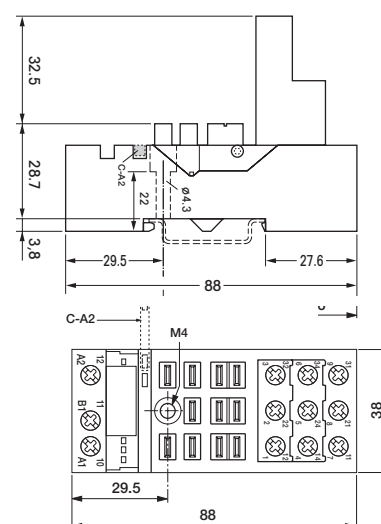
Rated load	16 A / 400 V
Dielectric strength	
– All terminals / DIN rail	4 kV rms / 1 min
– Terminal / terminal	4 kV rms / 1 min
Cross-section of connecting wire	
– Single-wire	1 x 6 mm ² / AWG 10, 2 x 2.5 mm ² / AWG 14
– Multi wire	1 x 6 mm ² / AWG 10, 2 x 1.5 mm ² / AWG 16
Nominal screw torque	1 Nm
Screw Dimension	M3.5 Pozi slot
Mounting	TH35 (EN 60715) or back panel mounting
Ambient temperature storage (no ice)	-40 ... 80 °C
Ambient temperature operation	-40 ... 70 °C
Weight	92 g
Housing material	PA

Included accessories

A2-Connector	C-A2
Retaining clip, plastic	S5M-CP for R5
A1-, B1-Connector	SC-3

Optional accessories

Retaining clip, steel	HF-32 (BAG 10 PCS) for R5 Relays
A2-Connector	C-A2 (BAG 5 PCS), C-A2 (BAG 50 PCS)
A1-, B1-Connector	SC-3 (BAG 10 PCS)

**fig. 1. Wiring diagram****fig. 2. Dimension (mm)****Technical approvals, conformities**

Standards	EN 60664-1
Railway standards	EN 50155; EN 45545-2

Approvals 