

S7-GR

8-pin socket for R7 relay | screw terminal

General data

Rated load	10 A / 250 V
Dielectric strength	
- All terminals / DIN rail	2.5 kV rms / 1 min
- Terminal / terminal	2.5 kV rms / 1 min
Conductor cross section	
- Single wire	4 mm ² / AWG 12, 2 x 2.5 mm ² / AWG 14
- Multi wire (un-crimped)	0.34 mm ² / AWG 22 ... 2.5 mm ² / AWG 14
Nominal screw torque	0.7 Nm
Screw Dimension	M3 Pozi slot
Mounting	TH35 (EN 60715) or back panel mounting
Storage temperature (no ice)	-40 ... 80 °C
Operation temperature	-40 ... 70 °C
Weight	38 g
Housing material	PA

Optional Accessories

Retaining clip plastic	S9-C/CP-01B (BAG 10 PCS)
A2-Bridge	S7-BB (BAG 20 PCS)
Panel adapter for S7-C, S7-IO, S9-M	S9-G (BAG 10 PCS)

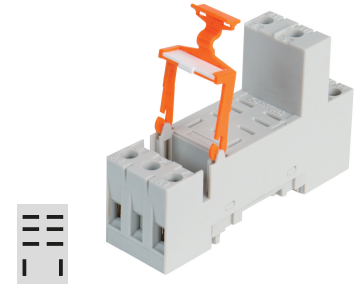


fig. 1. Wiring diagram

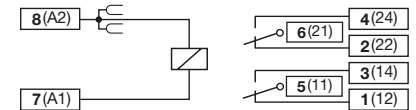
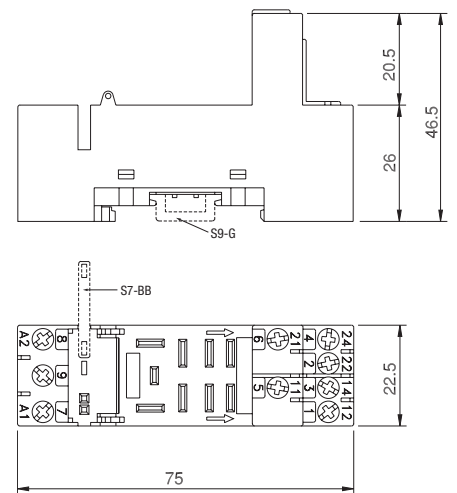


fig. 2. Dimensions (mm)



Technical approvals, conformities

Standards EN 60664-1

Railway EN 45545-2; EN 50155

Approvals   