

S10-GR

5-pin socket for R10 relay | screw terminal



General data

Rated load	10 A / 250 V
Dielectric strength	
- All terminals / DIN rail	5 kV rms / 1 min
- Terminal / terminal	2.5 kV rms / 1 min
- Contact / coil terminal	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	23 g
Housing material	PA

Optional Accessories

Retaining clip plastic	S10-C/CP-17B (BAG 10 PCS)
A2-Bridge for S10	S10-BB (BAG 20 PCS)
2-pole potential bridge bar	V10-A (BAG 5 PCS), V10-G (BAG 5 PCS), V10-R (BAG 5 PCS)
4-pole potential bridge bar	V40-A (BAG 5 PCS), V40-G (BAG 5 PCS), V40-R (BAG 5 PCS)

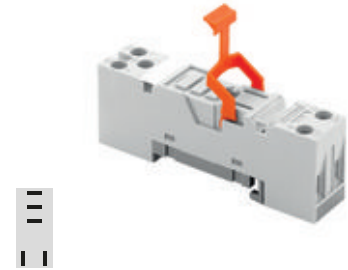


fig. 1. Wiring diagram

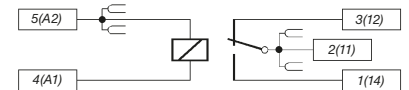
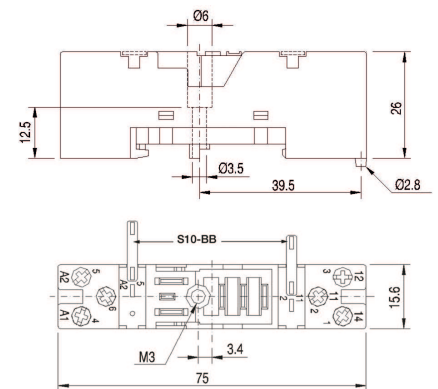


fig. 2. Dimensions (mm)



Technical approvals, conformities

Standards EN 60664-1

Railway EN 45545-2; EN 50155

Approvals