

Datasheet

→ HRSZ

05/14/2025



Technical data

Locking system for SHORTRON base-plate mounting

Type	HRSZ
Series	SHORTRON® base-plate mounting
Rubric	Accessories for contact blocks
Approvals	CE, UKCA



→ General data

Operating temperature	-25 °C ... 70 °C
Storage temperature	-40 °C ... 80 °C
Material	PA66

→ Mechanical note

Caution!

- Only suitable for PCB thickness: 1.5 mm to 1.6 mm
- The retaining frames/contact elements must not be used individually. There must always be at least 2 retaining frames/contact elements on the PCB

Installation board thickness (at 16.2 mm installation depth)

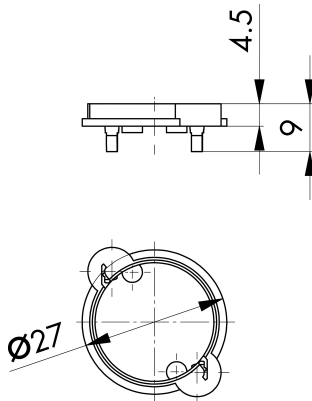
- 1 - 5 mm with standard fastening nut M22
- 5 - 8 mm with fastening nut M22F
- Emergency stop (e.g. FRVK, FRVKZ) cannot be used.

Installation plate thickness (at 9.2 mm installation depth)

- 1 ± 0.1 mm with standard fastening nut M22
- 2 ± 0.1 mm with fastening nut M22F
- Only use with spacer ring SDR (except for emergency stop FVRK)

Technical drawings

→ Dimensional drawing



→ Cutout dimensions

