

Datasheet

→ **FRPVKOOP**

07/18/2025

**Technical data**

Emergency-stop

Type	FRPVKOOP
Series	SHORTRON®
Rubric	Emergency-stop

→ **General data**

Design	Round
Panel cut-out	Ø 22.3 mm
Mounting depth	12.5 mm
Lens colour	Red
Enclosure colour	Yellow
Contact material	AgNi
Degree of protection front	IP65 IP67

→ **Electrical data**

Electrical lifetime	30,000 switching cycles at rated voltage
Contact type	2NC

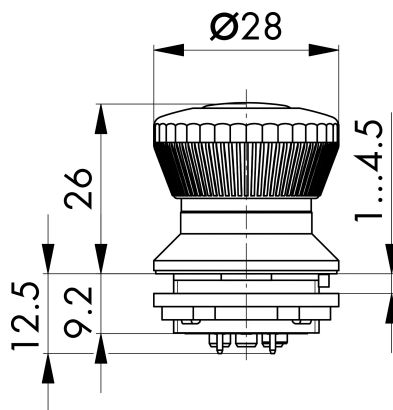
→ **Mechanical data**

Connection	PCB-mount terminals
Mounting position	Any

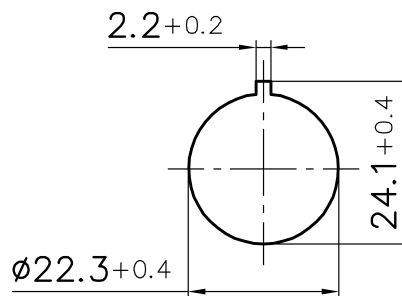
<i>Release</i>	Pull release
<i>Mechanical lifetime</i>	30,000 switching cycles
<i>Switching position indicator</i>	Yes
<i>Foolproof</i>	Yes
<i>Positive opening</i>	Acc. to EN60947-5-1, appendix K emergency-stop

Technical drawings

→ Dimensional drawing



→ Cutout dimensions



→ Circuit diagram

