

RAFIX 22 FS⁺ - Mushroom-headed pushbutton, latching, illuminated
1.30.276.001/2200

General information

Form of lens	conical mushroom form
Color of lens	black
Form of collar	round

Dimensions

Mushroom Diameter	30 mm
Overall height	33.2 mm
Mounting depth	PCB 9.2 mm, QC 27 mm
Mounting hole	22.3 mm
Diameter of collar	29.8 mm

Mechanical design

Mounting	ring nut
Contact function	latching
Illuminability	yes, lens translucent transparent
Reset	by clockwise rotation
Torque for nut ring	1.2 Nm

Mechanical characteristics

Robustness max.	100 N
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Other specifications

Ambient temp. operating min.	-25 °C
Ambient temp. operating max.	+70 °C
Storage temperature min.	-40 °C
Storage temperature max.	+80 °C
Operating life	50,000 cycle
B10	65,000 cycle
Degree of protection from front side	IP65 (DIN EN 60529)
Environmental resistance	acc. to IEC 60068-2-14, -30, -33 and -78
Salt spray	IEC 600 68-2-11
Robustness	acc. to IEC 600 68-2-3 und 2-30
ROHS compliant	yes
REACH compliant	yes

Panel cut-out to IEC 60947-5-1

