

**RAFIX 22 FS<sup>+</sup> - Mushroom-headed pushbutton, latching, illuminated**
**1.30.276.101/2200**

**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 pulling
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

