

RAFIX 30 FS⁺ - Pushbutton, latching, Lens translucent red
1.30.290.031/2300

General information

Form of lens	flush
Color of lens	translucent red
Front ring	stainless steel
Form of collar	round

Dimensions

Dimensions of collar	ø 34.5 mm
Overall height	3.45 mm
Mounting hole	30.3 mm
Key grid	min. 35 x 35 mm

Mechanical design

Mounting	threaded ring + adapter
Contact function	latching
Illuminability	yes
Torque for nut ring	1.2 Nm

Mechanical characteristics

Operating travel	4 mm
Robustness max.	100 N

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	1,000,000 momentary / 500,000 latching cycle
B10	1,300,000 momentary / 650,000 latching 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
ROHS compliant	yes
REACH compliant	yes

