

RAFIX 30 FS⁺, illuminated pushbutton, round collar, latching, frontring stainless steel, bezel red



Description

Pushbutton with translucent bezel. In combination with a corresponding switching element, the bezel can be fully illuminated.



technical data

> general		direct links
Disassembly possible	no	> RAFI eCatalog
Bezel color	red	
Property of bezel / mushroom	translucent	
Front ring color	stainless steel	
Collar shape	round	
Operating temperature, min.	-25 °C	
Operating temperature, max.	70 °C	
Storage temperature, min.	-40 °C	
Storage temperature, max.	80 °C	
illuminated	Yes	
Packaging	Box	
Packaging unit	10 pcs.	
Net weight	13.4 g	
Operating life	500,000 cycles	
B10	650,000 cycles	
Degree of protection, front side, according to DIN EN 60529	IP65	
Environment resistance	IEC 60068-2-14 IEC 60068-2-30 IEC 60068-2-33 IEC 60068-2-78	
Salt-spray resistance according to standard	IEC 60068-2-11	
Impact resistance IK	08 frontal	
Minimum order quantity (MOQ)	10 pcs.	
RoHS compliant	Yes	
REACH compliant	Yes	
Country of origin	HU	
> mounting diameters		
Outside dimension, length	34.5 mm	
Outside dimension, width	34.5 mm	

Outside dimension, height	18.5 mm
Mounting hole	30.3 mm
Mounting depth	15.7 mm
Installation height	3.6 mm
Grid, min.	35 x 35 mm
Collar dimension	ø 34,5 mm

> mechanical data

Fixing	Threaded ring
Actuation function	latching
Operating force, max.	100 N
Operating travel, max.	4 mm
Threaded ring torque, max.	1.2 Nm

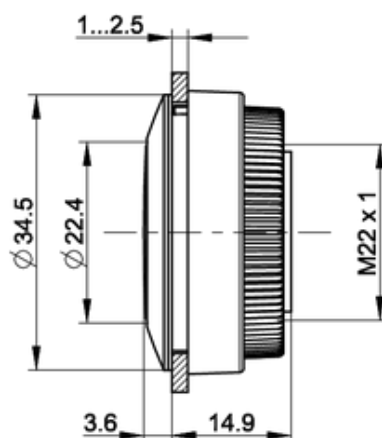
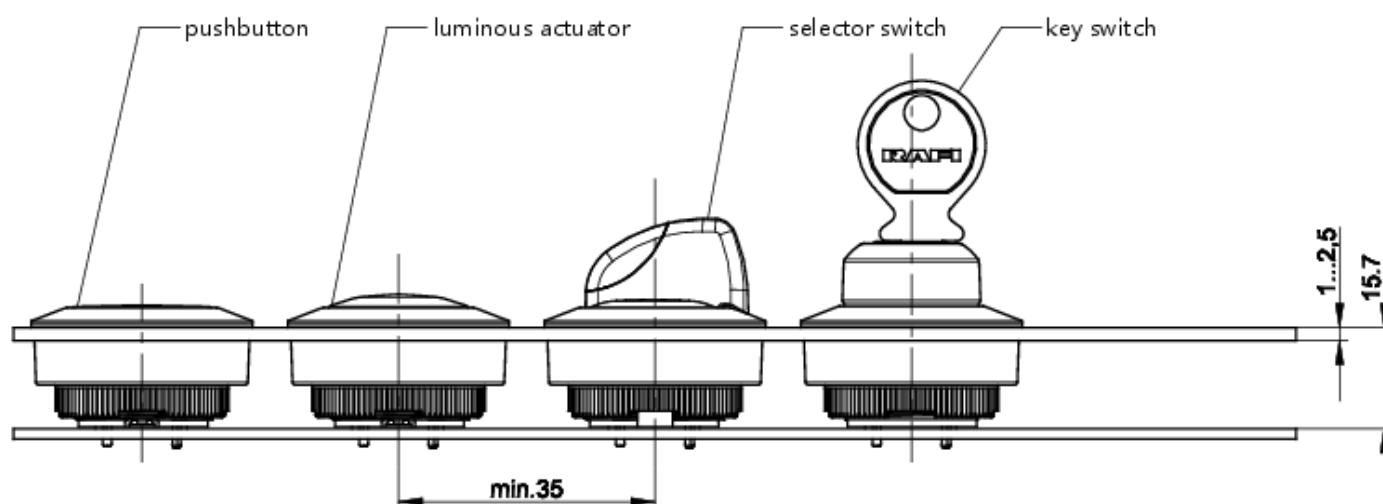
> Specifications according to UL 60947

UL Enclosure Type Rating front	type 1
side	type 4X indoor

Use according to UL:

RAFIX control devices are defined at RAFI as modular elements, consisting of an actuating element, if necessary a coupling and an individual contact or lighting unit.

Actuating elements (such as pushbuttons, emergency stop actuators, etc.) have the intended tactility, reset and function only when assembled with the appropriate switching elements.

drawings**Dimensioned drawing****System drawing**

Mounting hole drawing

