

# RAFIX 30 FS<sup>+</sup>, illuminated pushbutton, round collar, latching, frontring stainless steel, bezel blue



## **Description**

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



#### technical data

>	general

Disassembly possible no

Bezel color blue

Property of bezel / mushroom translucent
Front ring color stainless steel

Collar shape round -25 °C Operating temperature, min. 70 °C Operating temperature, max. -40 °C Storage temperature, min. 80 °C Storage temperature, max. 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

Environment resistance IEC 60068-2-14

IEC 60068-2-30 IEC 60068-2-33

IEC 60068-2-11

**IP65** 

IEC 60068-2-78

Salt-spray resistance according to

standard

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

#### direct links

> RAFI eCatalog

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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:

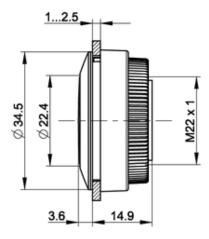
RAFIX control devices are defined at RAFI as modular elements, consisting of an actuating element, if necessary a coupling and an individual contact or lighting unit.

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

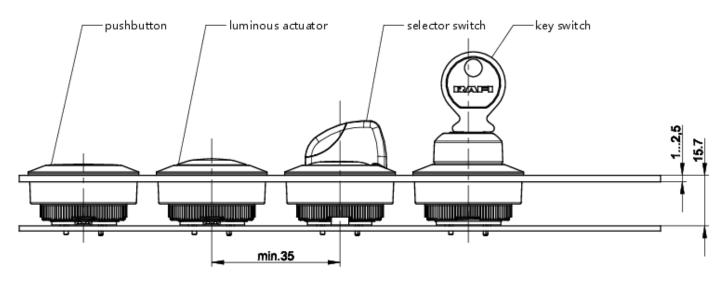


# drawings

### **Dimensioned drawing**



#### System drawing





#### Mounting hole drawing

