

RAFIX 30 FS⁺, illuminated pushbutton ring lighting, round collar, momentary contact function, frontring stainless steel, Color transparent, bezel stainless steel

Description

Pushbutton with stainless steel insert and ring illumination. Using short-stroke adapter in the pushbutton together with short-stroke pushbutton "MICON 5" as contact element, several light functions can be displayed and indicated by LEDs via the minimal installation space on the PCB.



technical data

> general

Disassembly possible no

Scope of delivery Adapter and threaded ring

Bezel color stainless steel
Front ring color stainless steel
Ring lighting color transparent
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 1,000,000 cycles B10 1,300,000 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 60068-2-78 IEC 60068-2-11

IP65

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

direct links

> RAFI eCatalog

The information in this data sheet only contains general descriptions and / or performance features, which may not apply precisely as described to the respective application, and which my change due to further product enhancements. The technical data, illustrations and other information about our products are the mere results of individual technical testing. These descriptions and other product features are only binding if they expressly agreed upon at the time of the conclusion of a binding contract. In all other cases, we reserve the right to make technical changes as well as changes of availability. Pictures and other graphic illustrations are approximations only. All product names may be trademarks or brand names of the RAFI Group or any other sub-supplier of RAFI. The use of such by any third parties for their own purposes may infringe the rights of the respective entity holding those rights.

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34.5 mm Outside dimension, length 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 momentary contact function

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:

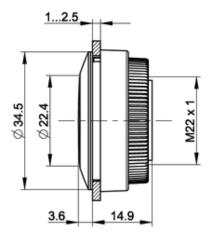
RAFIX control devices are defined at RAFI as modular elements, consisting of an actuating element, if necessary a coupling and an individual contact or lighting unit.

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

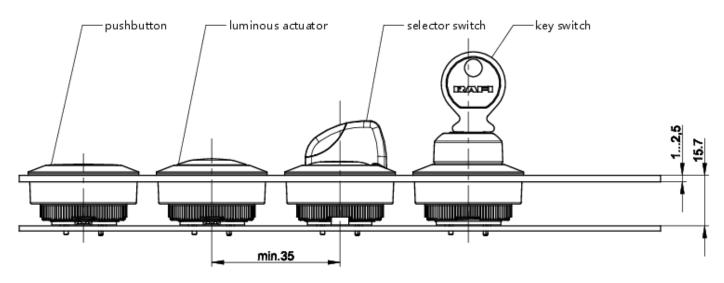


drawings

Dimensioned drawing



System drawing





Mounting hole drawing

