

RAFIX 22 FS⁺, FLEXLAB illuminated pushbutton, round collar, momentary contact function, frontring slate gray



Description

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

The RAFIX FS+ FLEXLAB pushbutton gives the user the opportunity to individually label control components. Standard legending is offered for this. Alternatively, we offer a DIN A4 labelling sheet complete with pre-punched labels that can be printed using commercially available office laser printers. After printing, the legend inserts can be removed from the sheet and then inserted into the colour bezel with the help of the fine retaining lugs.



technical data

> general

Disassembly possible	no	direct links
Front ring color	slate gray	> RAFI eCatalog
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	7.2 g	
Operating life	1,000,000 cycles	
B10	1,300,000 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	
Minimum order quantity (MOQ)	10 pcs.	
RoHS compliant	Yes	
REACH compliant	Yes	
Country of origin	HU	

> mounting diameters

Outside dimension, length	29.8 mm
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Outside dimension, width	29.8 mm
Outside dimension, height	18.5 mm
Mounting hole	22.3 mm
Mounting depth	9.2 mm
Installation height	9.85 mm
Grid, min.	30 x 30 mm
Collar dimension	ø 29,8 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.

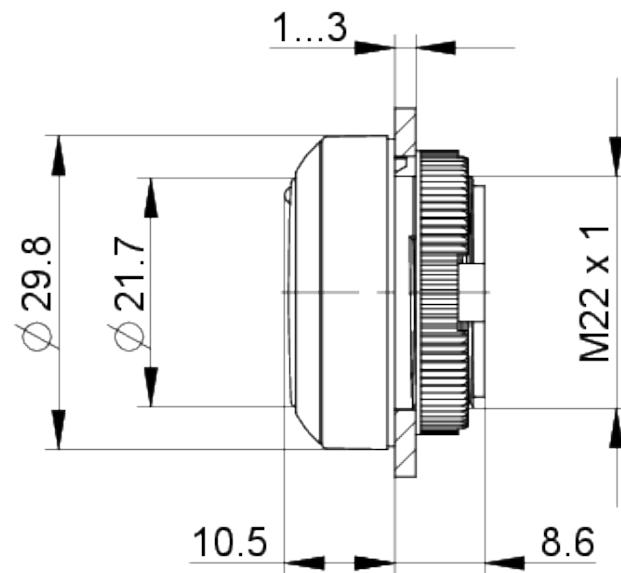
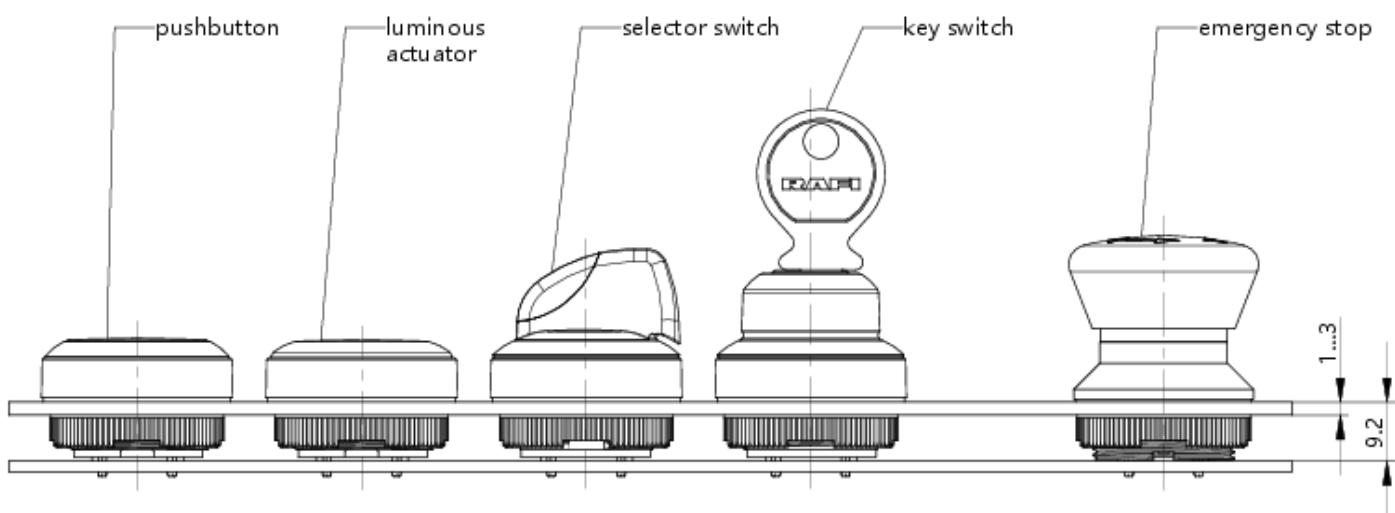
Actuating elements (such as pushbuttons, emergency stop actuators, etc.) have the intended tactility, reset and function only when assembled with the appropriate switching elements.

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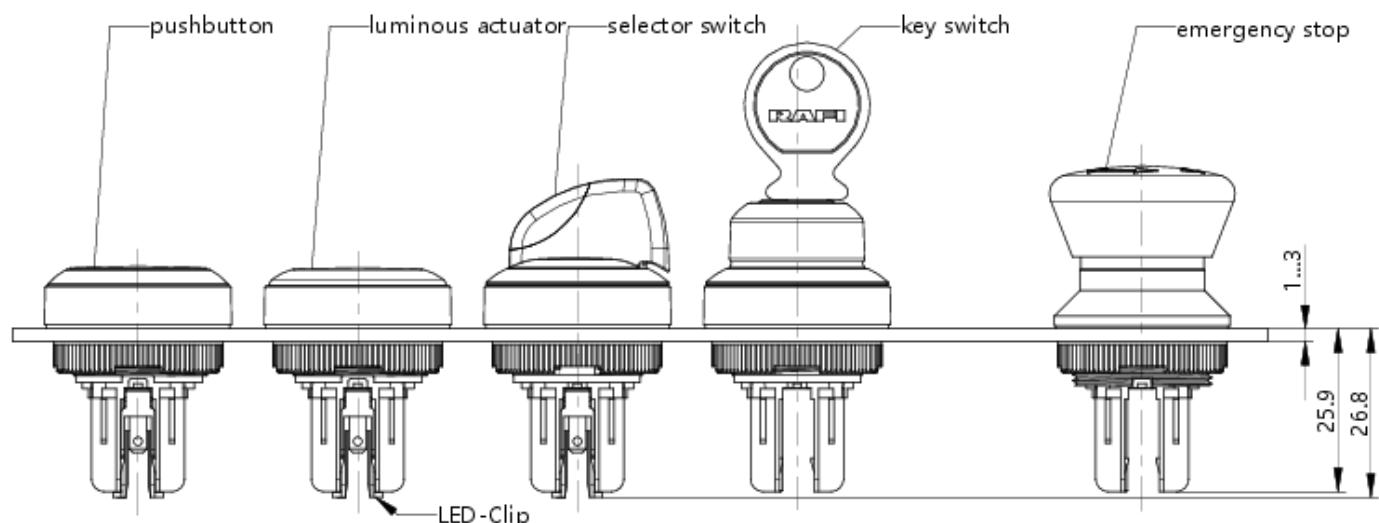
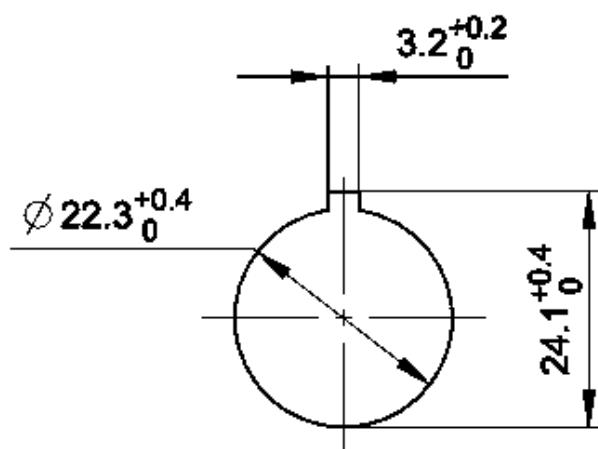
drawings**Dimensioned drawing****System drawing**

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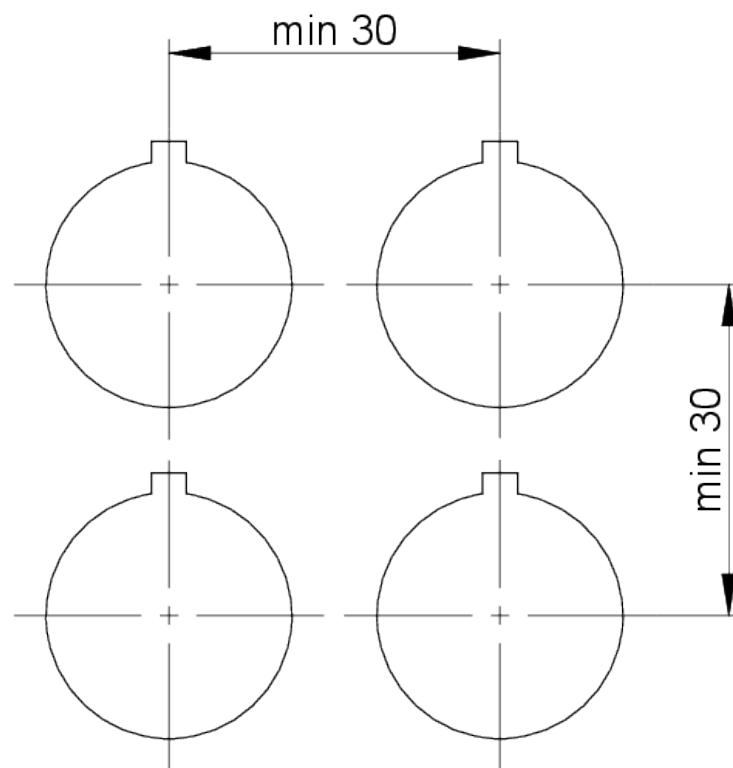
System drawing**Mounting hole drawing**

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front panel drawing

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