

RAFIX 22 FS⁺, signal indicator, high bezel, round collar, bezel red



fields of application

- > Measurement-control-regulation
- > Electrical engineering
- > Mechanical and system engineering
- > Signalling systems
- > Vehicle construction
- > Handheld terminals
- > Industrial robots

special features

- > Lighting attachment
- > Illumination with SMT LED
- Low installation depth 9.2 mm (PCB) or 27 mm (QC with LED clip)
- Connection types: printed circuit board connection (PCB) or plug-in connection (QC)
- > Degree of protection: IP 65 front side



description

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.

Flat variants can be labelled on request. The illumination status of the high variants is also clearly visible from the side.

technical data

> general		
Disassembly possible	no	direct links
Bezel color	red	> RAFI eCatalog
Property of bezel / mushroom	translucent	
Collar shape	round	
Operating temperature, min.	-25 °C	
Storage temperature, min.	-40 °C	
Operating temperature, max.	70 °C	
Storage temperature, max.	80 °C	
illuminated	Yes	
Packaging	Box	
Packaging unit	10 pcs.	
net weight	6.8 g	
Degree of protection, front side, according to DIN EN 60529	IP65	
UL Enclosure Type Rating front	type 1	
side	type 4X	

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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Environment resistance IEC 60068-2-14

IEC 60068-2-30 IEC 60068-2-33 IEC 60068-2-78

IEC 60068-2-11

Salt-spray resistance according to

standard

MOQ order 10 pcs.

RoHS compliant Yes

REACH compliant Yes

> mounting diameters

Mounting hole 22.3 mm Mounting depth 9.2 mm Installation height 14.2 mm Grid, min. 30 x 30 mm Outside dimension, length 29.8 mm Outside dimension, width 29.8 mm Outside dimension, height 23 mm Collar dimension ø 29,8 mm

> mechanical data

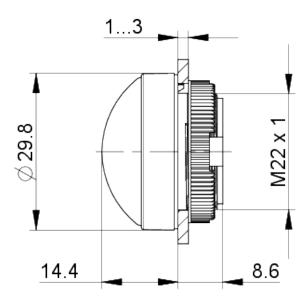
Fixing Threaded ring

Threaded ring torque, max. 1.2 Nm

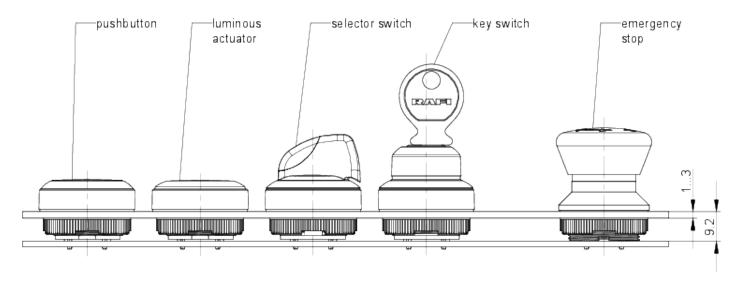


drawings

Dimensioned drawing

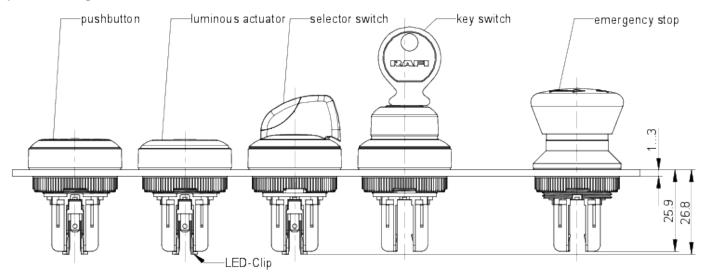


System drawing

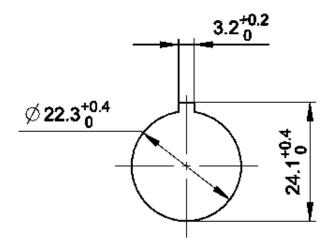




System drawing



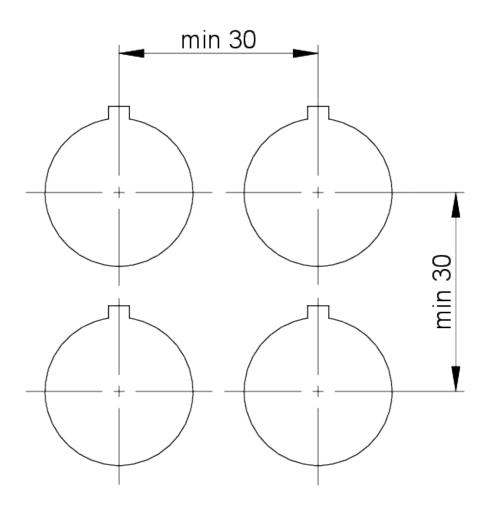
Mounting hole drawing



acc. to IEC 60947-5-1



front panel drawing



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