

# RAFIX 22 FSR, signal indicator, round collar, bezel blue



#### fields of application

- > Measurement-control-regulation
- > Mechanical and system engineering
- > Agricultural and forestry machinery
- > Construction machinery

#### 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.

The RAFIX 22 FSR signal indicators are designed for illumination with SMT or THT LEDs. They ensure full illumination that can also be seen from the side.

### technical data

> general

_	generai		
	Bezel color	blue	direct links
	Property of bezel / mushroom	translucent	> RAFI eCatalog
	Collar shape	round	
	Operating temperature, min.	-40 °C	
	Operating temperature, max.	85 °C	
	Storage temperature, min.	-40 °C	
	Storage temperature, max.	85 °C	
	illuminated	Yes	
	Packaging	Box	
	Packaging unit	10 pcs.	
	net weight	10.5 g	
	Degree of protection, front side,	IP65	
	according to DIN EN 60529	IP67	
		IP69	
	UL Enclosure Type Rating front	type 1	
	side	type 4X indoor	
	Environment resistance	IEC 60068-2-14	
		IEC 60068-2-30	

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.

date: Jul 23, 2024 page: 1/4

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IEC 60068-2-33

IEC 60068-2-78 IEC 60068-2-11

Salt-spray resistance according to

standard

06

shock resistance MOQ order

10 pcs. Yes

RoHS compliant REACH compliant

Yes

ø 31,3 mm

> mounting diameters

Outside dimension, length 31.3 mm Outside dimension, width 31.3 mm Outside dimension, height 20.8 mm Mounting hole 22.3 mm Mounting depth 9.2 mm Installation height 12.2 mm Grid, min. 35 x 35 mm

Collar dimension > mechanical data

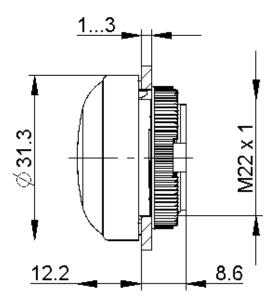
> Fixing Threaded ring

Threaded ring torque, max. 1.2 Nm

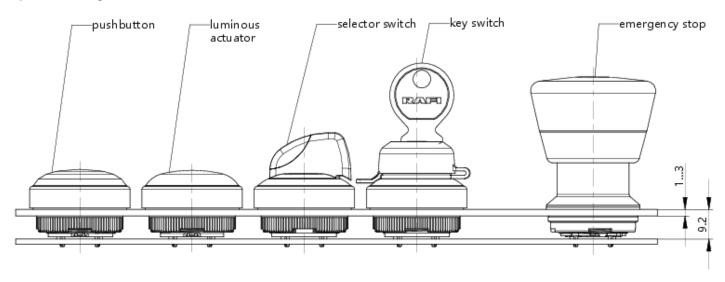


## drawings

### **Dimensioned drawing**

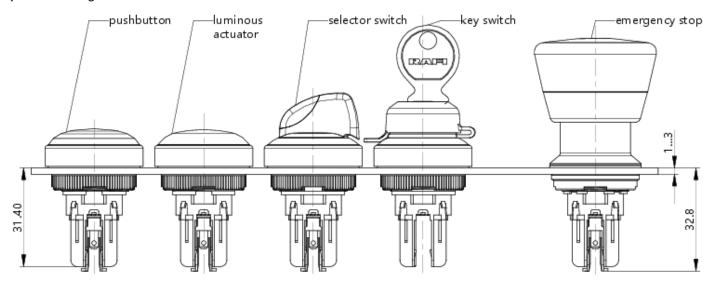


### System drawing





#### System drawing



### front panel drawing

