

RAFIX 22 FS⁺, signal indicator, flat bezel, square collar, bezel green



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

Bezel color green

Property of bezel / mushroom translucent

Collar shape square

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.

Degree of protection, front side,

according to DIN EN 60529

UL Enclosure Type Rating front type 1

side type 4X indoor
Environment resistance IEC 60068-2-14
IEC 60068-2-30

IEC 60068-2-33 IEC 60068-2-78 direct links

> RAFI eCatalog

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IP65

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Salt-spray resistance according to IEC 60068-2-11

standard

MOQ order 100 pcs.

RoHS compliant Yes

REACH compliant Yes

> mounting diameters

Outside dimension, length 29.8 mm Outside dimension, width 29.8 mm Outside dimension, height 20.8 mm Mounting hole 22.3 mm Mounting depth 9.2 mm Installation height 9.7 mm 30 x 30 mm Grid, min. Collar dimension 29,8 x 29,8 mm

> mechanical data

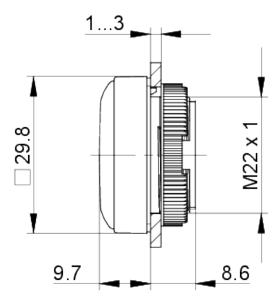
Fixing Threaded ring

Threaded ring torque, max. 1.2 Nm

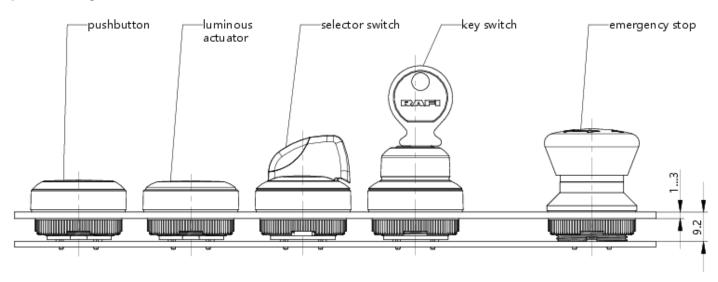


drawings

Dimensioned drawing

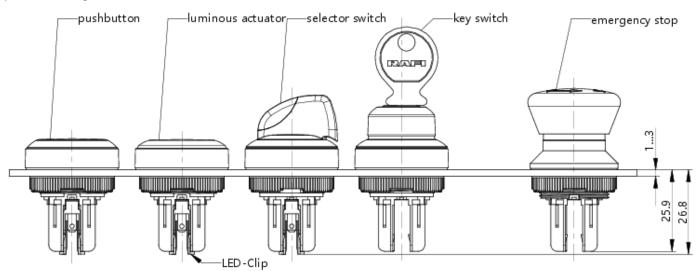


System drawing





System drawing



Mounting hole drawing



acc. to IEC 60947-5-1



front panel drawing

