

# RAFIX 22 FS<sup>+</sup>, signal indicator, high bezel, round collar, bezel yellow

# DISCONTINUED

#### 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 (OC)
- > 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

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Disassembly possible no
Bezel color yellow

Property of bezel / mushroom translucent

Collar shape round

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
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

sembly possible no

> RAFI eCatalog

direct links

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date: Dec 2, 2024 page: 1/5

10 pcs.

IP65

RAFI GmbH & Co. KG



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

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

> mechanical data

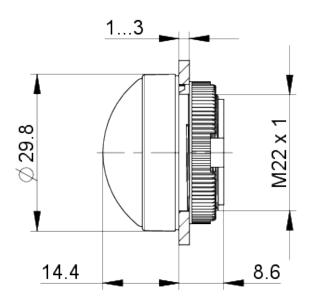
Fixing Threaded ring

Threaded ring torque, max. 1.2 Nm



# drawings

#### **Dimensioned drawing**

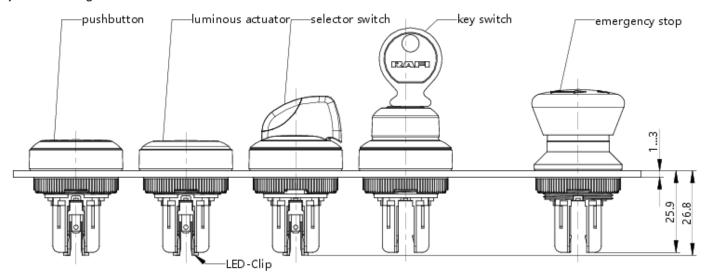


#### System drawing

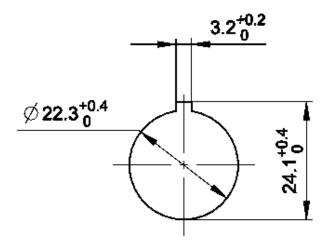




#### System drawing



#### Mounting hole drawing



acc. to IEC 60947-5-1



#### front panel drawing

