

RAFIX 22 FS⁺, illuminated pushbutton, flat bezel, round collar, latching, frontring metallic silver, bezel red



Description

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











technical data

> general

Disassembly possible no Bezel color red

Property of bezel / mushroom translucent Front ring color metallic silver

Collar shape round -25 °C Operating temperature, min. 70 °C Operating temperature, max. -40 °C Storage temperature, min. 80 °C Storage temperature, max. illuminated Yes Packaging Box Packaging unit 10 pcs. net weight 6.6 g

Operating life 500,000 cycles 650,000 cycles

Degree of protection, front side,

according to DIN EN 60529

UL Enclosure Type Rating front type 1

type 4X indoor Environment resistance IEC 60068-2-14 IEC 60068-2-30 IEC 60068-2-33 IEC 60068-2-78

Salt-spray resistance according to

standard

Minimum order quantity (MOQ) 10 pcs. RoHS compliant Yes **REACH** compliant Yes country of origin HU

> mounting diameters

Outside dimension, length 29.8 mm direct links

> RAFI eCatalog

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.

IP65

IEC 60068-2-11

RAFI GmbH & Co. KG



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

Actuation function latching
Operating force, max. 100 N
Operating travel, max. 4 mm

Fixing Threaded ring
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:

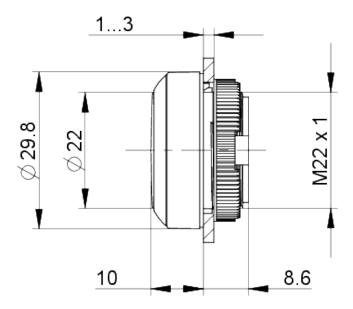
RAFIX control devices are defined at RAFI as modular elements, consisting of an actuating element, if necessary a coupling and an individual contact or lighting unit.

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

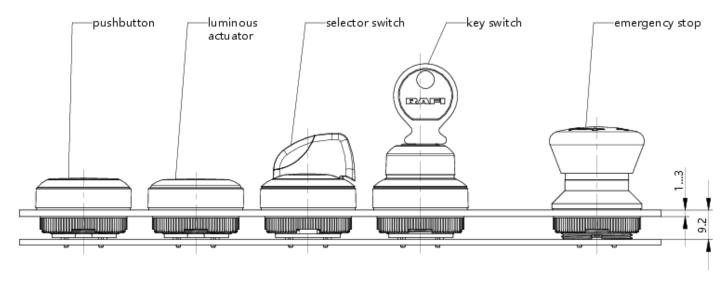


drawings

Dimensioned drawing

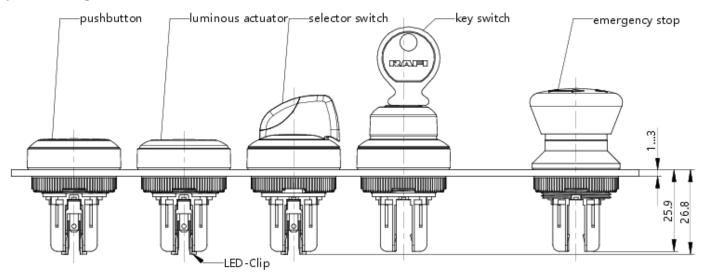


System drawing

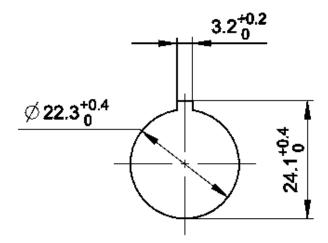




System drawing



Mounting hole drawing



acc. to IEC 60947-5-1



front panel drawing

