

RAFIX 22 FS⁺, illuminated mushroom pushbutton, latching, bezel black



fields of application

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



description

RAFIX control components are defined by RAFI as modular elements, including of actuator element, coupling if necessary and individual contact or lighting element.

Actuators (such as pushbuttons, emergency-stop pushbuttons, etc.) have the specified tactility, reset and general function only in combination with the appropriate contact elements.

technical data

➤ general

illuminated	Yes
Color	black
Bezel color	white
Collar shape	round
Operating temperature, min.	-25 °C
Operating temperature, max.	70 °C
Storage temperature, min.	-40 °C
Storage temperature, max.	80 °C
Packaging	Box
Packaging unit	2 pcs.
Environment resistance	IEC 60068-2-14 IEC 60068-2-30 IEC 60068-2-33 IEC 60068-2-78
Operating life	50,000 Cycles
Degree of protection, front side, according to DIN EN 60529	IP65

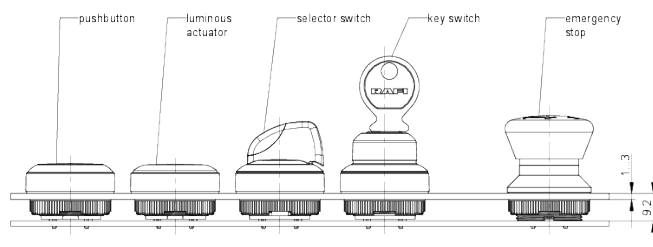
direct links

- [RAFI eCatalog](#)

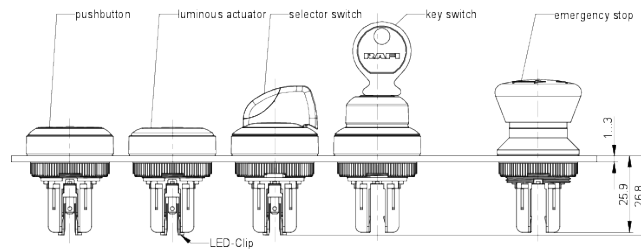
UL Enclosure Type Rating front	type 1
side	type 4X
Salt-spray resistance according to standard	IEC 60068-2-11
RoHS compliant	Yes
REACH compliant	Yes
Demontage möglich	No
➤ mounting diameters	
Mounting hole	22.3 mm
Mounting depth	9.2 mm
Installation height	33.2 mm
Grid, min.	35 x 35 mm
Outside dimension, length	29.8 mm
Outside dimension, width	29.8 mm
Outside dimension, height	42.1 mm
Collar dimension	ø 29,8 mm
➤ mechanical data	
Actuation function	latching
Operating force, max.	100 N
Resetting	by rotating
Fixing	Threaded ring
Threaded ring torque, max.	1.2 Nm

drawings

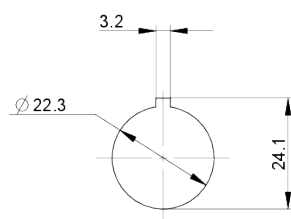
System drawing



System drawing



Mounting hole drawing



front panel drawing

