

RAFIX 22 FS⁺, compact keylock switch, square collar, frontring black, 1 x 90°, 1 x 40°, momentary contact function / latching, key removal position 0



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	No
Front ring color	black
Collar shape	square
Operating temperature, min.	-25 °C
Operating temperature, max.	70 °C
Storage temperature, min.	-40 °C
Storage temperature, max.	80 °C
Scope of delivery	2 keys
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

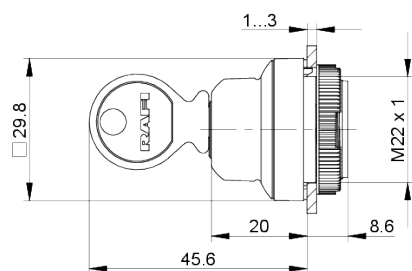
direct links

- [RAFI eCatalog](#)

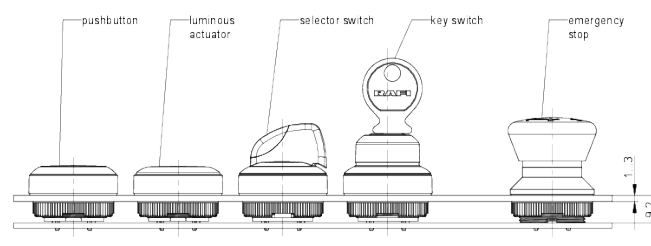
Degree of protection, front side, according to DIN EN 60529	IP65
UL Enclosure Type Rating front side	type 1 type 4X
Salt-spray resistance according to standard	IEC 60068-2-11
RoHS compliant	Yes
REACH compliant	Yes
Demontage möglich	No
> mounting diameters	
Mounting hole	22.3 mm
Mounting depth	9.2 mm
Installation height	44.1 mm
Grid, min.	30 x 30 mm
Outside dimension, length	29.8 mm
Outside dimension, width	29.8 mm
Collar dimension	29,8 x 29,8 mm
> mechanical data	
Actuation function	momentary contact function / latching
Operating torque	1.3 Nm
Locking position	001
Key lock	Kaba
Key removal position	0
Rotating angle	1 x 90°, 1 x 40°
Fixing	Threaded ring
Threaded ring torque, max.	1.2 Nm

drawings

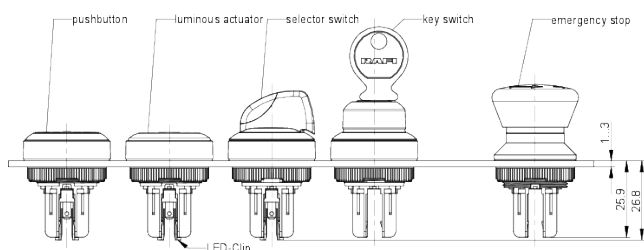
Dimensioned drawing



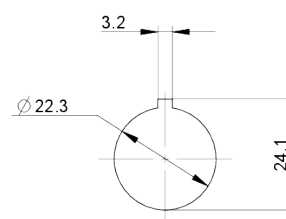
System drawing



System drawing



Mounting hole drawing



front panel drawing

