

RAFIX 22 FS⁺, compact keylock switch, square collar, frontring black, 2 x 40°, momentary contact function, 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	direct links
	Front ring color	black	> RAFI eCatalog
	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	300,000 Cycles	

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. **date**: Aug 25, 2019 **page**: 1/3

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1.30.275.151/0100



	Degree of protection, front side, according to DIN EN 60529	IP65
	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	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
	Operating torque	1.3 Nm
	Locking position	001
	Key lock	Kaba
	Key removal position	0
	Rotating angle	2 x 40°
	Fixing	Threaded ring
	Threaded ring torque, max.	1.2 Nm

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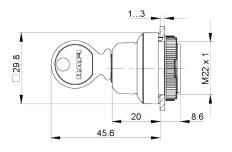
technical data sheet

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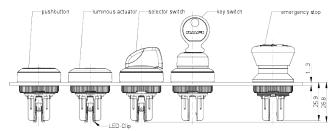


drawings

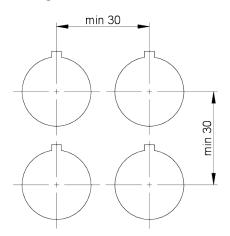
Dimensioned drawing



System drawing

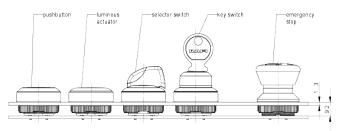


front panel drawing

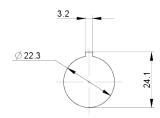


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System drawing



Mounting hole drawing



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