technical data sheet 1.30.270.001/2308



RAFIX 22 FS⁺, illuminated pushbutton, flat bezel, round collar, momentary contact function, frontring light gray, bezel red



Description

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

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technical data

>	general		
	Disassembly possible	no	direct links
	Bezel color	red	RAFI eCatalog
	Property of bezel / mushroom	translucent	
	Front ring color	light gray	
	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	10 pcs.	
	net weight	6.4 g	
	Operating life	1,000,000 cycles	
	B10	1,300,000 cycles	
	Degree of protection, front side, according to DIN EN 60529	IP65	
	UL Enclosure Type Rating front	type 1	
	side	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	IEC 60068-2-11	
	Minimum order quantity (MOQ)	10 pcs.	
	RoHS compliant	Yes	
	REACH compliant	Yes	
	country of origin	HU	
>	mounting diameters		
	Outside dimension, length	29.8 mm	

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	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	momentary contact function	
	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.

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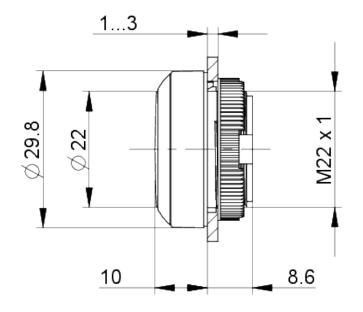
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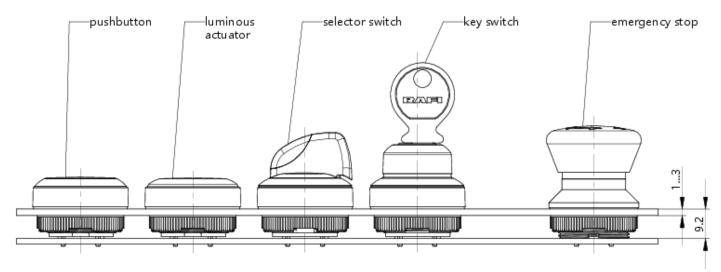


drawings

Dimensioned drawing



System drawing



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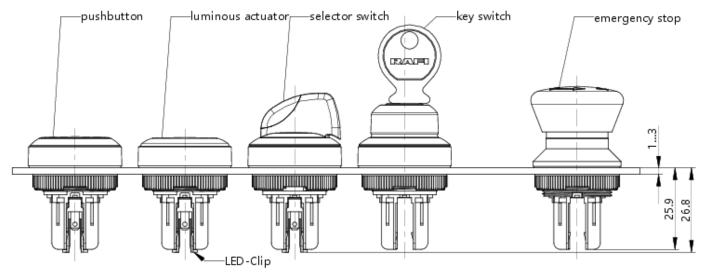
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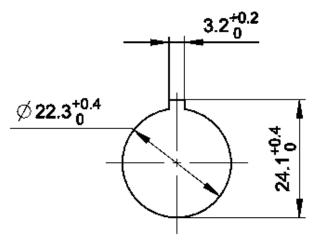
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System drawing



Mounting hole drawing



acc. to IEC 60947-5-1

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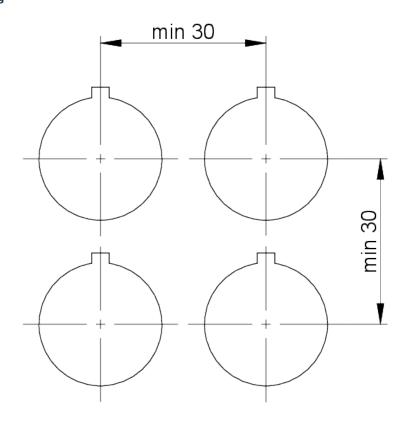
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front panel drawing



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