

RAFIX 16, pushbutton, flat bezel, square collar, bezel red



Description

RAFIX control devices are modular units consisting of several parts. In the RAFIX 16 family, they always consist of an actuating element and a switching element, or of an indicator lamp and a lamp socket. Actuating elements (such as pushbuttons or emergency stop actuators) have the specified tactility, reset and function only when assembled with the appropriate switching elements. For illuminated actuators, please use switching elements with lamp socket.

With RAFIX 16 actuators, you can choose between three collar shapes: round, square or square side-by-side, where the pushbuttons can be lined up seamlessly. The mounting diameter is 16.2 mm according to the standard. The anti-rotation lug can be easily removed with a screwdriver if necessary.



technical data

>	general		
	Bezel color	red	direct links
	Property of bezel / mushroom	opaque	> RAFI eCatalog
	Collar shape	square	
	Operating temperature, min.	-25 °C	
	Operating temperature, max.	70 °C	
	Storage temperature, min.	-40 °C	
	Storage temperature, max.	85 °C	
	illuminated	No	
	Packaging	Box	
	Packaging unit	20 pcs.	
	net weight	7 g	
	Operating life	2,000,000 cycles	
	B10	2,600,000 cycles	
	Degree of protection, front side,	IP65	
	according to DIN EN 60529		
	Environment resistance	IEC 60068-2-14	
		IEC 60068-2-30	
		IEC 60068-2-33	
		IEC 60068-2-78	
	Minimum order quantity (MOQ)	100 pcs.	
	RoHS compliant	Yes	
	REACH compliant	Yes	
	country of origin	HU	
>	mounting diameters	04.05	
	Outside dimension, length	24.95 mm	
	Outside dimension, width	24.95 mm	
	Outside dimension, height	26.35 mm	

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technical data sheet





	Mounting hole	16.2 mm
	Mounting depth	44.7 mm
	Installation height	7.15 mm
	Grid, min.	25 x 25 mm
	Collar dimension	24,95 x 24,95 mm
>	mechanical data	
	mechanical uata	
ĺ	Operating force, max.	100 N
		100 N 3 mm
	Operating force, max.	
	Operating force, max. Operating travel, max.	3 mm

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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technical data sheet





drawings

Dimensioned drawing



Mounting hole drawing



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