

## RAFIX 16, pushbutton, flat bezel, round collar, red



### fields of application

- Measurement-control-regulation
- Electrical engineering
- Mechanical and system engineering
- Industrial robots

### special features

- Opake Blenden, nicht beleuchtbar
- Robust – auch für die Bedienung mit Handschuhen geeignet
- Schutzgrad: IP 65 frontseitig
- Einbaudurchmesser 16,2 mm
- Separate Schaltelemente erforderlich
- Enge Anreihung der Betätiger möglich, da Verdrahtungsaufwand axial von hinten
- Schaltelemente mit Silberkontakten (max. 250 V / 6 A) oder Goldkontakten (max. 35 V / 0,25 A)
- Anschlussarten Schaltelemente:  
Schraubanschluss, Steckanschluss, Leiterplatten-Stecksockel



## description

With RAFIX 16 actuating elements, you can choose between three collar types: round, square or square, in which the push-buttons can be arranged in a seamless row. The mounting diameter is in accordance with the standard 16.2 mm.

## technical data

### ➤ general

illuminated	No
Bezel color	red
Collar shape	round
Operating temperature, min.	-25 °C
Operating temperature, max.	70 °C
Storage temperature, min.	-40 °C
Storage temperature, max.	85 °C
Packaging	Box
Packaging unit	10 pcs.
net weight	5.4 g
standard delivery time	3 weeks
Environment resistance	IEC 60068-2-14 IEC 60068-2-30

### direct links

- RAFI eCatalog

	IEC 60068-2-33
	IEC 60068-2-78
Operating life	2,000,000 Cycles
Degree of protection, front side, according to DIN EN 60529	IP65
RoHS compliant	Yes
REACH compliant	Yes
MOQ order	50
<b>&gt; mounting diameters</b>	
Mounting hole	16.2 mm
Mounting depth	44.7 mm
Installation height	7.15 mm
Grid, min.	25 x 25 mm
Outside dimension, length	24.95 mm
Outside dimension, width	24.95 mm
Outside dimension, height	26.35 mm
Collar dimension	ø 24,95 mm
<b>&gt; mechanical data</b>	
Operating force, max.	100 N
Operating travel, max.	3 mm
Fixing	Threaded ring
Threaded ring torque, max.	1.2 Nm

## drawings

---

### Dimensioned drawing

