### 1.65.124.001/1306



# RAFIX 16, signal indicator, square bezel, bezel red



#### fields of application

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

#### special features

- > Lighting attachment in 3 waistband
- > illumination with LED or incandescent
- > Degree of protection: IP 65 at the front
- > Separate snap-on lamp socket required







### 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

Property of bezel / mushroom transparent

Collar shape square -25 °C Operating temperature, min. 70 °C Operating temperature, max. -40 °C Storage temperature, min. 85 °C Storage temperature, max. illuminated Yes Packaging Box Packaging unit 5 pcs.

Degree of protection, front side,

according to DIN EN 60529

net weight

Environment resistance IEC 60068-2-14

> IEC 60068-2-30 IEC 60068-2-33

IEC 60068-2-78

3.7 g

**IP65** 

MOQ order 10 pcs. RoHS compliant Yes

direct links

> RAFI eCatalog

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REACH compliant Yes

> mounting diameters

Outside dimension, length 25 mm
Outside dimension, width 25 mm
Outside dimension, height 26.35 mm
Mounting hole 16.2 mm
Mounting depth 44.7 mm
Installation height 6.95 mm
Grid, min. 25 x 25 mm

Collar dimension 24,95 x 24,95 mm

> mechanical data

Fixing Threaded ring

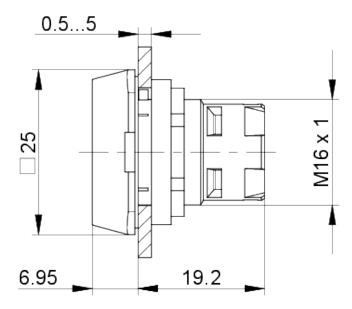
Threaded ring torque, max. 1.2 Nm

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## drawings

#### **Dimensioned drawing**



### Mounting hole drawing

