## 1.65.126.301/1000



# RAFIX 16 F, signal indicator, flat bezel, square collar, bezel transparent



#### fields of application

- > Measurement-control-regulation
- > Electrical engineering
- > Mechanical and system engineering
- > Vehicle construction

#### special features

- > Lighting attachment in 2 waistband shapes
- > illumination with LED or incandescent
- > Degree of protection: IP 65 at the front
- > Separate snap-on lamp socket required







# description

RAFIX command devices are modular units consisting of several parts. In the RAFIX 16 F product family, these always consist of an actuating element and a switching element, or 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.

For RAFIX 16F actuators, you can choose between two collar shapes: round and square. Both are characterized by an extremely flat design. The round collar shape has an anti-rotation lug that can be easily removed with a screwdriver if necessary. The square actuators can be placed collar to collar to create a closed keypad.

### technical data

Bezel color

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|---|--------|
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Property of bezel / mushroom transparent Collar color black Collar shape square Operating temperature, min. -25 °C Operating temperature, max. 55 °C Storage temperature, min. -40 °C Storage temperature, max. 85 °C illuminated Yes Packaging Box Packaging unit 10 pcs. net weight 3.7 gDegree of protection, front side, IP65

IEC 60068-2-14 Environment resistance IEC 60068-2-30 direct links

> RAFI eCatalog

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transparent

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according to DIN EN 60529

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IEC 60068-2-33 IEC 60068-2-78

MOQ order 10 pcs.

RoHS compliant Yes

REACH compliant Yes

#### > mounting diameters

Outside dimension, length 24.9 mm Outside dimension, width 24.9 mm Outside dimension, height 26.2 mm Mounting hole 23.1 mm Mounting depth 50 mm Installation height 1.7 mm Grid, min. 30 x 30 mm Collar dimension 24,9 x 24,9 mm

#### > mechanical data

Fixing Threaded ring

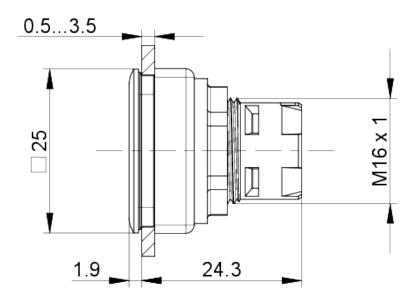
Threaded ring torque, max. 1.2 Nm

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## drawings

#### **Dimensioned drawing**



#### Mounting hole drawing

