### 1.30.073.601/2000



# RAFIX 16, illuminated selector switch, square collar, 1 x 90°, shape V, latching, illuminable

#### **DISCONTINUED**



### **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	

Collar shape square -25 °C Operating temperature, min. Operating temperature, max. 70 °C Storage temperature, min. -40 °C 85 °C Storage temperature, max. illuminated Yes Packaging Box Packaging unit 2 pcs. net weight 8.4 g

Operating life 30,000 cycles B10 40,000 cycles

Degree of protection, front side,

according to DIN EN 60529

Environment resistance IEC 60068-2-14

> IEC 60068-2-30 IEC 60068-2-33 IEC 60068-2-78

**IP65** 

HU

Minimum order quantity (MOQ) 10 pcs. Yes Yes

country of origin > mounting diameters

RoHS compliant

REACH compliant

Outside dimension, length 24.95 mm Outside dimension, width 24.95 mm Outside dimension, height 36.3 mm

direct links

> RAFI eCatalog

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Mounting hole16.2 mmMounting depth44.7 mmInstallation height17.1 mmGrid, min.25 x 25 mm

Collar dimension 24,95 x 24,95 mm

> mechanical data

Actuation function latching
Operating torque, max. 1.3 Nm

Rotating angle  $1 \times 90^{\circ}$ , shape V Fixing Threaded ring

Threaded ring torque, max. 1.2 Nm

#### 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.

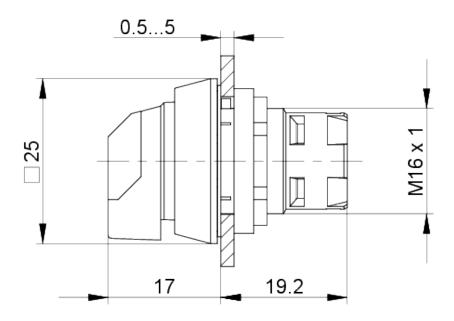
Actuating elements (such as pushbuttons, emergency stop actuators, etc.) have the intended tactility, reset and function only when assembled with the appropriate switching elements.

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# drawings

#### **Dimensioned drawing**



#### Mounting hole drawing

