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RAFIX 16, illuminated selector switch, round collar, 2 x 60°, latching, illuminable



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

Packaging unit

> general

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

net weight 7.7 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

2 pcs.

IP65

Minimum order quantity (MOQ) 10 pcs. RoHS compliant Yes REACH compliant Yes country of origin HU

> mounting diameters

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 hole 16.2 mm

Mounting depth 44.7 mm

Installation height 17.1 mm

Grid, 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 $2 \times 60^{\circ}$

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

