

RAFIX 16, toggle switch, square collar, latching



fields of application

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

description

RAFIX control components are defined by RAFI as modular elements, including of actuator element, coupling if necessary and individual contact or lighting element.

Actuators (such as pushbuttons, emergency-stop pushbuttons, etc.) have the specified tactility, reset and general function only in combination with the appropriate contact elements.

technical data

➤ general

illuminated	No
Collar shape	square
Operating temperature, min.	-25 °C
Operating temperature, max.	70 °C
Storage temperature, min.	-40 °C
Storage temperature, max.	85 °C
Packaging	Box
Packaging unit	2 pcs.
Environment resistance	IEC 60068-2-14 IEC 60068-2-30 IEC 60068-2-33 IEC 60068-2-78
Operating life	300,000 Cycles
Degree of protection, front side, according to DIN EN 60529	IP65
RoHS compliant	Yes
REACH compliant	Yes

➤ mounting diameters

Mounting hole	16.2 mm
Mounting depth	44.7 mm

direct links

- [RAFI eCatalog](#)

Installation height	18.4 mm
Grid, min.	25 x 25 mm
Outside dimension, length	24.95 mm
Outside dimension, width	24.95 mm
Outside dimension, height	37.6 mm
Collar dimension	24,95 x 24,95 mm

> mechanical data

Actuation function	latching
Fixing	Threaded ring
Threaded ring torque, max.	1.2 Nm

drawings

Dimensioned drawing

