1.30.075.001/0104



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

Mounting depth

| > | general | | |
|---|-----------------------------------|----------------|-----------------|
| | illuminated | No | direct links |
| | Collar shape | square | > RAFI eCatalog |
| | 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, | IP65 | |
| | according to DIN EN 60529 | | |
| | RoHS compliant | Yes | |
| | REACH compliant | Yes | |
| > | mounting diameters | | |
| | Mounting hole | 16.2 mm | |
| | | | |

The information in this data sheet only contains general descriptions and / or performance features, which may not apply precisely as described to the respective application, and which my change due to further product enhancements. The technical data, illustrations and other information about our products are the mere results of individual technical testing. These descriptions and other product features are only binding if they expressly agreed upon at the time of the conclusion of a binding contract. In all other cases, we reserve the right to make technical changes as well as changes of availability. Pictures and other graphic illustrations are approximations only. All product names may be trademarks or brand names of the RAFI Group or any other sub-supplier of RAFI. The use of such by any third parties for their own purposes may infringe the rights of the respective entity holding those rights.

date: Aug 25, 2019 page: 1/3

44.7 mm

RAFI GmbH & Co. KG

Ravensburger Str. 128-134 88276 Berg / Ravensburg Germany www.rafi.de, info@rafi.de

1.30.075.001/0104



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

1.30.075.001/0104



drawings

Dimensioned drawing

