1.30.076.101/0000



RAFIX 16, MICROMEC keylock switch, square collar, 1 x 90°, shape V, latching, key removal position 0+1



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	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	
Scope of delivery	2 keys	
Protection class	II	
Packaging	Вох	
Packaging unit	2 pcs.	
net weight	16.1 g	
Environment resistance	IEC 60068-2-14	
	IEC 60068-2-30	
	IEC 60068-2-33	
	IEC 60068-2-78	
Operating life	65,000 Cycles	

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

RAFI GmbH & Co. KG

1.30.076.101/0000



Degree of protection, front side,

according to DIN EN 60529

RoHS compliant Yes **REACH** compliant Yes

> mounting diameters

Mounting hole 16.2 mm Mounting depth 44.7 mm Installation height 27.95 mm Grid, min. 25 x 25 mm Outside dimension, length 24.95 mm Outside dimension, width 24.95 mm Outside dimension, height 47.15 mm

IP65

Collar dimension 24,95 x 24,95 mm

> mechanical data

Actuation function latching 1.3 Nm Operating torque Locking position Number of locking positions 500

Key lock Micromec

Key removal position 0+1

1 x 90°, shape V Rotating angle Threaded ring Fixing

Threaded ring torque, max. 1.2 Nm

1.30.076.101/0000



drawings

Dimensioned drawing

