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RAFIX 16, MICROMEC keylock switch, round collar, 1 x 90°, shape L, latching, key removal position 0



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	round	> 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	Box	
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	

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Operating life 65,000 Cycles

IP65

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 Collar dimension ø 24,95 mm

> mechanical data

Actuation function latching
Operating torque 1.3 Nm
Locking position 1
Number of locking positions 500

Key lock Micromec

Key removal position (

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

Threaded ring torque, max. 1.2 Nm

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drawings

Dimensioned drawing

