

## RAFIX 16 - Keylock switch, round collar, latching

**1.30.076.171/0000**

Only use contact blocks with momentary function.

Other lock variants available on request.

Included: 2 keys on ring.



### General information

Form of collar	round
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### Dimensions

Collar dimensions	ø 24.95 mm
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Overall height	27.95 mm
Mounting depth	44.7 mm
Mounting hole	16.2 mm
Key grid	25 x 25 mm

### Mechanical design

Mounting	ring nut
Contact function	latching
Contact arrangement	according to contact block
Illumination	no
Lock	Micromec
Wafers	5
Lock type	001
Number of locking positions	500
Main key	on request
Rotating angle	1 x 90°, form V
Key removal position	0+1

### Mechanical characteristics

Torque max.	1.3 Nm
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### Electrical characteristics

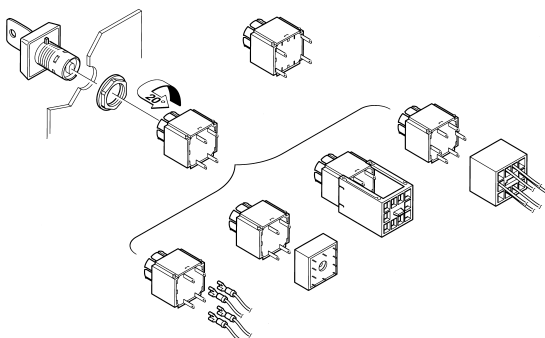
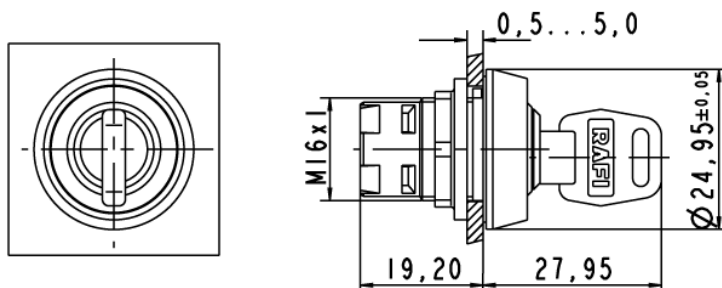
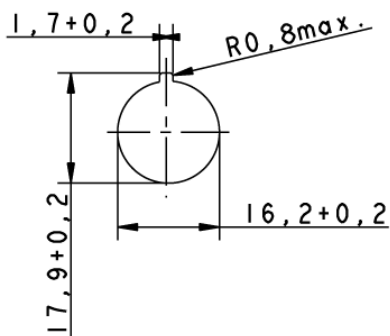
Protection class	II
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### Other specifications

ESD-strength lock / contact	15 kV
ESD strength key/ front panel	8 kV
Operating life (operations)	65,000 cycle
Degree of protection from front side	IP65 (DIN EN 60529)

Operation temperature min.	-25 °C
Ambient temp. operating max. without lamp / LED	+70 °C
Storage temperature min.	-40 °C
Storage temperature max.	+85 °C
Environmental resistance	acc. to IEC 60068-2-14, -30, -33 and -78
ROHS compliant	yes
REACH compliant	yes

## Panel cut-out



Technical data are approximate and intended solely for general orientation in the selection of a product.  
 Subject to modifications and errors. Images and other graphics may only be similar.  
 For more information, refer to [www.rafi.de](http://www.rafi.de) chapter Imprint / Data Protection.