12.10.2016

RAFIX 16 - Keylock switch, round collar, latching

1.30.076.071/0000

Only use contact blocks with momentary function.

Other lock variants available on request.

Included: 2 keys on ring.



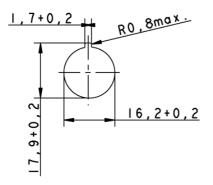
General information	
Form of collar	round
Dimensions	
	a 24.05 mm
Collar dimensions	ø 24.95 mm
Collar dimensions	ø 24.95 mm
Overall height	27.95 mm
Mounting depth	44.7 mm
Mounting hole	16.2 mm
Key grid	<u>25 x 25 mm</u>
Mechanical design	
Mounting	ring nut
Contact function	latching
Contact arrangement	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 L
Key removal position	0+1
Mechanical characteristics	
Torque max.	<u>1.3 Nm</u>
Electrical characteristics	
Protection class	II
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)

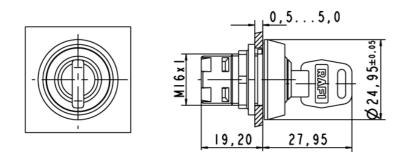
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Operation temperature min.	-25 °C
Ambient temp. operating max. without lamp / LED	+70 °C
Storage temperature min.	-40 °C
Storage temperature max.	+85 °C
Environmental restistance	acc. to IEC 60068-2-14, -30, -33 and -78
ROHS compliant	yes
REACH compliant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

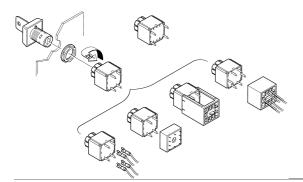








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