

Keylock switch, 16.2 mm, round collar, 1 NO, Gold, Solder terminal, 3 x 90°, latching, key removal position 0+1+2+3



fields of application

- > Measurement-control-regulation
- Signalling systems
- > Industrial robots

special features

- **>** max. 35 V
- **>** 100 mA
- > Scope of delivery: 2 keys

description

Keylock switches for mounting hole diameter of 16.2 mm, designed to fit LUMOTAST FK and LUMOTAST 75 IP40.

technical data

> general			
illuminated	No	direct	links
Collar shape	round	> RAF	-l eCatalog
Operating temperature, min.	-25 °C		
Operating temperature, max.	70 °C		
Storage temperature, min.	-40 °C		
Storage temperature, max.	80 °C		
Soldering time for manual	3 sec		
soldering, max.			
Soldering temperature for manual	350 °C		
soldering			
Soldering	Manual soldering		
Packaging	Box		
Packaging unit	2 pcs.		
standard delivery time	3 weeks		
Operating life	50,000 Cycles		
RoHS compliant	Yes		
REACH compliant	Yes		
MOQ order	10		

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technical data sheet

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> mounting diameters				
Mounting hole	16.2 mm			
Mounting depth	39.5 mm			
Installation height	7.5 mm			
Outside dimension, length	18 mm			
Outside dimension, width	18 mm			
Collar dimension	18 mm			
> mechanical data				
Actuation function	latching			
Operating torque	1.8 Nm			
Contact function	1 NO			
Contact system	Bridge-sliding contact			
Contact material	Gold			
Locking position	5001			
Key lock	Micromec			
Key removal position	0+1+2+3			
Rotating angle	3 × 90°			
Fixing	Threaded ring			
Terminal on the rear	Solder terminal			
Solderability	Yes			
> electrical data				
Rated voltage, min.	5 V			
Rated voltage, max.	35 V			
Rated current, min.	0.05 A			
Rated current, max.	0.1 A			

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