

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

DISCONTINUED


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
Collar shape	round
Operating temperature, min.	-25 °C
Operating temperature, max.	70 °C
Storage temperature, min.	-40 °C
Storage temperature, max.	80 °C
Soldering time for manual soldering, max.	3 sec
Soldering temperature for manual soldering	350 °C
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

direct links

- > [RAFI eCatalog](#)

> 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 x 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