## 1.10.117.617/0000



# Priority keylock switch, 16.2 mm, round collar, 1 NO, Gold, Solder terminal, 3 x 90°, latching, key removal position 0

# **COMING SOON**

### fields of application

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

### special features

- > max. 35 V
- > 100 mA

# description

Depending on the key, different switch positions are permitted: Key 1 switches to lock position 1, key 2 to lock position 1 and 2, etc...

Scope of delivery:  $2 \times 90^{\circ} \rightarrow 2 \text{ keys}$ ,  $3 \times 90^{\circ} \rightarrow 3 \text{ keys}$ .

# 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.	80 °C	
Soldering time for manual soldering, max.	3 sec	
Soldering temperature for manual soldering	al 350 °C	
Soldering	Manual soldering	
Packaging	Box	
standard delivery time	3 weeks	
Operating life	50,000 Cycles	

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Degree of protection, front side,

according to DIN EN 60529

RoHS compliant Yes
REACH compliant Yes

IP65

> mounting diameters

Mounting hole 16.2 mm

Mounting depth 39.5 mm

Installation height 7.5 mm

Outside dimension, length 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 001

Key lock Makelocks

Key removal position 0

Rotating angle 3 x 90°

Fixing Threaded ring
Terminal on the rear Solder terminal

Lötbarkeit 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