

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



fields of application

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

special features

> max. 35 V
> 100 mA

CE

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: $2 \times 90^\circ \rightarrow 2$ keys, $3 \times 90^\circ \rightarrow 3$ 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	3 sec	
soldering, max.		
Soldering temperature for manual	350 °C	
soldering		
Soldering	Manual soldering	
Packaging	Box	
standard delivery time	3 weeks	
Operating life	50,000 Cycles	

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technical data sheet

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	Degree of protection, front side,	IP65
	according to DIN EN 60529	
	RoHS compliant	Yes
	REACH compliant	Yes
>	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	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

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