

**LUMOTAST 75 IP40 - Keylock switch, round collar, 1 NC + 1 NO, latching**  
**1.15.108.851/0000**

Included: 2 keys.



Other lock variants and contacts available on request.

#### General information

Color of collar	black
Form of collar	round

#### Dimensions

Diameter of collar	18 mm
Overall height (without key)	7.5 mm
Mounting depth	41.5 mm
Mounting hole	16.2 mm

#### Mechanical design

Mounting	ring nut
Terminals	solder terminals
Contact system	snap-action bridge contact
Contact function	latching
Contact arrangement	1 NC + 1 NO
Contact materials	Ag
Illumination	no
Lock	cylinder lock
Wafers	4 pins
Lock type	1D 21
Number of locking positions	45
Main key	no
Symmetric key	no
Key removal position	0

#### Mechanical characteristics

Rotating angle	90°
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#### Electrical characteristics

Rated voltage AC max.	250 V
Rated voltage DC max.	230 V
Rated voltage AC/DC min.	12 V
Rated current AC max.	4 A
Rated current DC max.	0,2 A
Rated current AC/DC min.	5 mA
Contact resistance acc. to life max.	200 mΩ

ESD-strength min.	14 kV
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### Other specifications

Operating life, at 250 V/2 A (operations)	50,000 (momentary)
Operating life, at 250 V/4 A (operations)	50,000 (momentary)
Degree of protection from front side	IP40 (DIN EN 60529)
Operation temperature min.	-25 °C
Ambient temp. operating max.	+70 °C
Storage temperature min.	-40 °C
Storage temperature max.	+80 °C
Environmental resistance	acc. to IEC 60068-2-14, -30, -33 and -78
Weight	35 g
Flame class acc. to UL 94	V 1
Hot wire ignition acc. to IEC 60695-2-1	yes
ROHS compliant	yes
REACH compliant	yes

### Mounting hole

