## 1.15.108.631/0100



# LUMOTAST 75 IP40, keylock switch, rectangular collar, 1 NC + 1 NO, Silver, Solder terminal, 90°, latching, key removal position 0+1



#### fields of application

- > Measurement-control-regulation
- > Mechanical and system engineering
- > Signalling systems

black











### description

The locking systems we use were created according to the DIN EN 1303 standard by well-known lock manufacturers. They are open, mechanical systems which, depending on the environmental conditions, require occasional maintenance (e.g. greasing & oiling) by the machine or system operator.

The LUMOTAST 75 key-operated switches have proven themselves over decades. The familiar connection concept makes the LUMOTAST 75 series your reliable component. Illuminated pushbuttons and signal lamps are also available to match the design. The basic version of the LUMOTAST 75 offers protection class IP 40 according to DIN.

#### technical data

Collar color

>	general

Collar shape rectangular -25 °C Operating temperature, min. 70 °C Operating temperature, max. -40 °C Storage temperature, min. 80 °C Storage temperature, max. illuminated No Packaging Box Packaging unit 2 pcs. net weight 33 g Operating life 50,000 cycles

65,000 cycles Degree of protection, front side, **IP40** 

according to DIN EN 60529

MOQ order 10 pcs. RoHS compliant Yes **REACH** compliant Yes

### > mounting diameters

Outside dimension, length 18 mm Outside dimension, width 24 mm Outside dimension, height 49 mm Mounting hole 16.2 mm direct links

> RAFI eCatalog

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Mounting depth 41.5 mm Installation height 7.5 mm

> mechanical data

Actuation function latching

Contact function 1 NC + 1 NO

Contact system Bridge-snap-action contact

Contact material Silver
Locking position 45
Number of locking positions 45
Key removal position 0+1
Rotating angle 90°

Fixing Threaded ring

Solderability Yes

Terminal on the rear Solder terminal

> electrical data

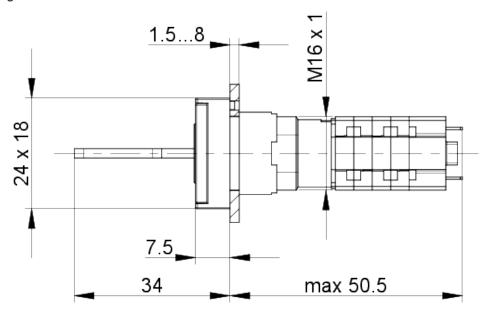
Rated voltage, min. 12 V
Rated voltage, max. 230 V
Rated current, min. 0.05 A
Rated current, max. 4 A

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# drawings

### **Dimensioned drawing**



#### Mounting hole drawing

