### 1.15.108.941/0000



# LUMOTAST 75 IP40, keylock switch, round collar, 1 NC + 1 NO, Silver, Solder terminal, 45°, momentary contact function, key removal position 0



#### fields of application

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











black

31 g

**IP40** 

#### 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

net weight

> general

Collar shape	round
Operating temperature, min.	-25 °C
Storage temperature, min.	-40 °C
Operating temperature, max.	70 °C
Storage temperature, max.	80 °C
illuminated	No
Packaging	Box
Packaging unit	2 pcs.

Operating life 50,000 cycles B10 65,000 cycles

Degree of protection, front side,

according to DIN EN 60529

MOQ order 2 pcs. RoHS compliant Yes REACH compliant Yes

mounting diameters

16.2 mm Mounting hole Mounting depth 41.5 mm

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Installation height 7.5 mm

Outside dimension, length 18 mm

Outside dimension, width 18 mm

Collar dimension 18 mm

> mechanical data

Actuation function momentary contact function

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
Rotating angle 45°

Fixing Threaded ring
Terminal on the rear Solder terminal

Solderability Yes

> electrical data

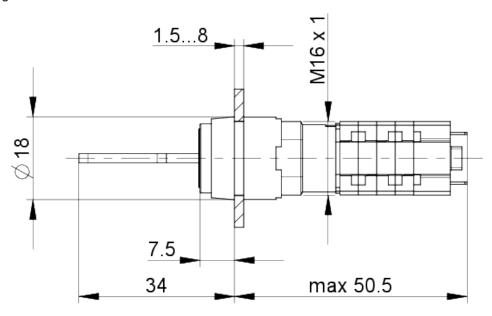
Rated voltage, min. 12 V
Rated voltage, max. 230 V
Rated current, min. 0.05 A
Rated current, max. 4 A

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# drawings

#### **Dimensioned drawing**



#### Mounting hole drawing

