### 1.15.108.572/0100



# LUMOTAST 75 IP40, keylock switch, rectangular collar, 2 NC + 2 NO, Silver, Solder terminal, 90°, latching, key removal position 0



#### fields of application

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











### 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

>	general
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Collar color black 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

Outside dimension, width

Outside dimension, height

Mounting hole

direct links

> RAFI eCatalog

The information in this data sheet only contains general descriptions and / or performance features, which may not apply precisely as described to the respective application, and which my change due to further product enhancements. The technical data, illustrations and other information about our products are the mere results of individual technical testing. These descriptions and other product features are only binding if they expressly agreed upon at the time of the conclusion of a binding contract. In all other cases, we reserve the right to make technical changes as well as changes of availability. Pictures and other graphic illustrations are approximations only. All product names may be trademarks or brand names of the RAFI Group or any other sub-supplier of RAFI. The use of such by any third parties for their own purposes may infringe the rights of the respective entity holding those rights. date: Jul 27, 2024 page: 1/3

18 mm

24 mm

57 mm

16.2 mm

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### 1.15.108.572/0100



Mounting depth 49.5 mm
Installation height 7.5 mm

> mechanical data

Actuation function latching

Contact function 2 NC + 2 NO

Contact system Bridge-snap-action contact

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

Fixing Threaded ring

Solderability Yes

Terminal on the rear Solder terminal

> electrical data

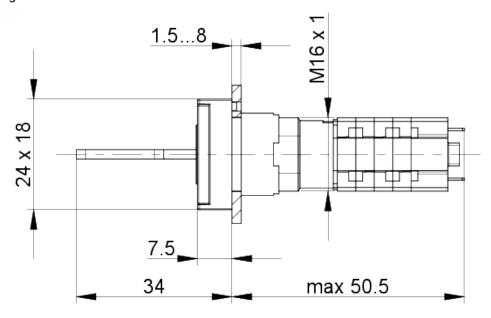
Rated voltage, min. 12 V
Rated voltage, max. 230 V
Rated current, min. 0.05 A
Rated current, max. 4 A

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### drawings

### **Dimensioned drawing**



#### Mounting hole drawing

