

LUMOTAST 75 IP40, keylock switch, round collar, 1 NC + 1 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

Collar color	black
Collar shape	round
Operating temperature, min.	-25 °C
Operating temperature, max.	70 °C
Storage temperature, min.	-40 °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	IP40
MOQ order	10 pcs.
RoHS compliant	Yes
REACH compliant	Yes

direct links

- RAFI eCatalog

➤ mounting diameters

Outside dimension, length	18 mm
Outside dimension, width	18 mm
Outside dimension, height	49 mm
Mounting hole	16.2 mm
Mounting depth	41.5 mm

Installation height 7.5 mm

Collar dimension 18 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

Rotating angle 90°

Fixing Threaded ring

Solderability Yes

Terminal on the rear Solder terminal

➤ **electrical data**

Rated voltage, min. 12 V

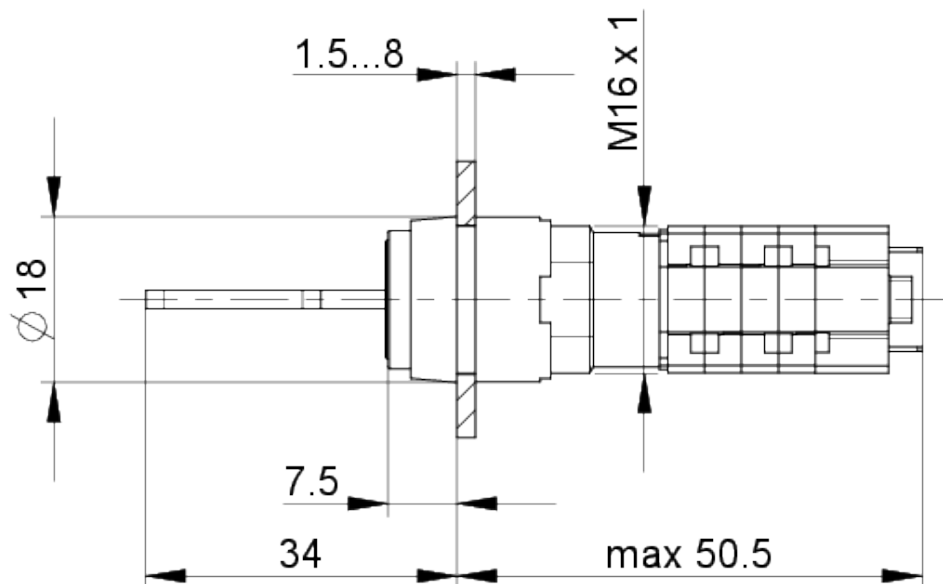
Rated voltage, max. 230 V

Rated current, min. 0.05 A

Rated current, max. 4 A

drawings

Dimensioned drawing



Mounting hole drawing

