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LUMOTAST 75 IP40, keylock switch, round 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

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.
net weight	31 g
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

mounting diameters

Outside dimension, length	18 mm
Outside dimension, width	18 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
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+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

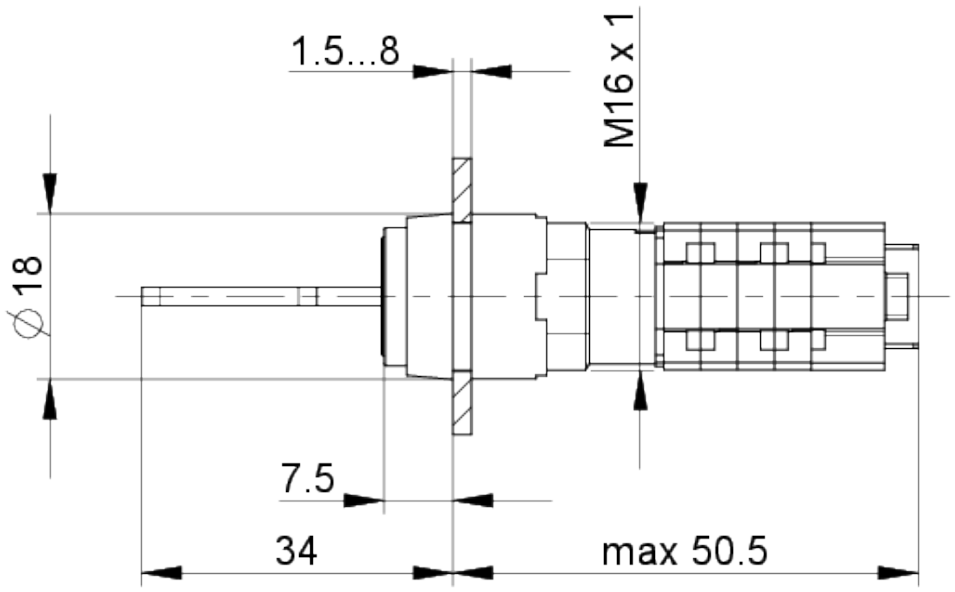
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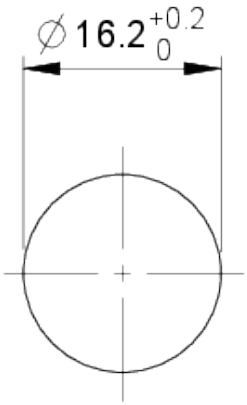
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drawings

Dimensioned drawing



Mounting hole drawing



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