

# 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



## 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	direct links
Collar shape	round	> RAFI eCatalog
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,	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	18 mm	
Outside dimension, height	49 mm	

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Rated current, max.

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	Mounting hole	16.2 mm
	Mounting depth	41.5 mm
	Installation height	7.5 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
	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

4 A

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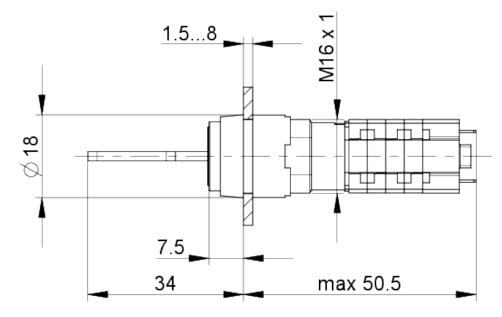
### technical data sheet

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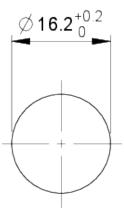


## drawings

### **Dimensioned drawing**



### Mounting hole drawing



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