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**LUMOTAST 75 keylock switch IP40**



Mounting hole

**Technical data**

**General information**

Form of lens see order block  
 Colour of collar see order block  
 Form of collar see order block

**Dimensions**

Length of collar see order block  
 Diameter of collar see order block  
 Width of collar see order block  
 Overall height (without key) 7.5 mm  
 Mounting depth see order block  
 Mounting hole 16.2 mm

**Mechanical design**

Mounting ring nut  
 Terminals solder terminals, tin-plated  
 Contact system snap-action bridge contact  
 Contact function see order block  
 Contact arrangement see order block  
 Contact materials Ag  
 Illuminability no  
 Lock cylinder lock  
 Wafers 4 pins  
 Lock type 1D 21  
 Number of locking positions 45  
 Main key no  
 Symmetric key no  
 Key removal position see order block

**Mechanical characteristics**

Rotating angle see order block

**Electrical characteristics**

Rated voltage AC max. 250 V  
 Rated voltage DC max. 220 V  
 Rated voltage AC/DC min. 12 V  
 Rated current AC max. 4 A  
 Rated current DC max. 0.02 A  
 Rated current AC/DC min. 5 mA  
 Contact resistance acc. to life max. 200 mΩ  
 Bouncing time max. 10 ms  
 ESD-strength min. 14 kV

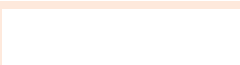
**Other specifications**

Operating life, at 250 V/2 A (operations) 50000 (momentary)  
 Operating life, at 250 V/4 A (operations) 50000 (momentary)  
 Degree of protection from front side IP40  
 Ambient temp. operating min. -25 °C  
 Ambient temp. operating max. +70 °C  
 Storage temperature min. -40 °C  
 Storage temperature max. +80 °C  
 Resistance to constant environment according to IEC 600 68-2-3 and 2-30  
 Resistance at variable environment according to IEC 600 68-2-14 and 2-33  
 Weight max. 35 g  
 Approvals ENEC 25 T 55 (70), UL, CSA  
 V 1  
 Flame class acc. to UL 94  
 Hot wire ignition acc. to IEC 695-2-1 yes

**Accessories LUMOTAST 75 keylock switch IP40**

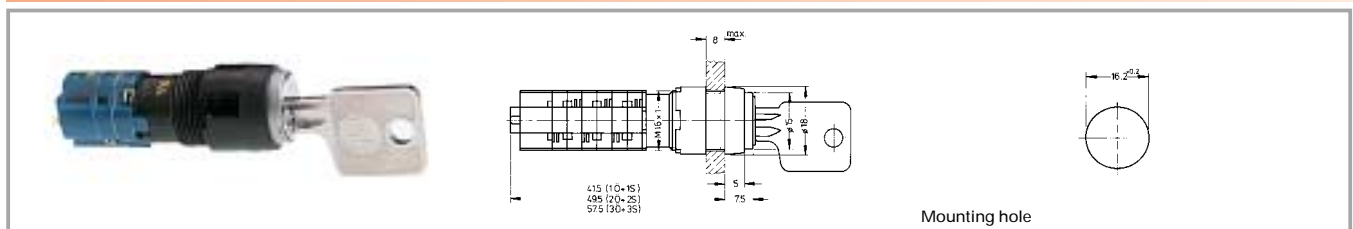
Description	Photo	Order no.	Page
Blanking cap, black, to cover spare holes, dimensions 18 x 24 mm		5.52.006.021/0100	5 - 33
Blanking cap, black, to cover spare holes, round 18 mm		5.52.006.022/0100	5 - 33

**Accessories LUMOTAST 75 keylock switch IP40**

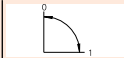
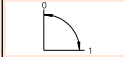

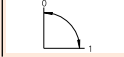
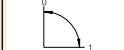
Description	Photo	Order no.	Page
Fixing spanner M 15, M 16		5.58.002.019/0105	5 - 25
Spare key for LUMO 75		5.58.002.030/0000	
Key cap for LUMO 75		5.58.004.721/0000	

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**LUMOTAST 75 keylock switch IP40, round collar**



LUMO  
75 (40)

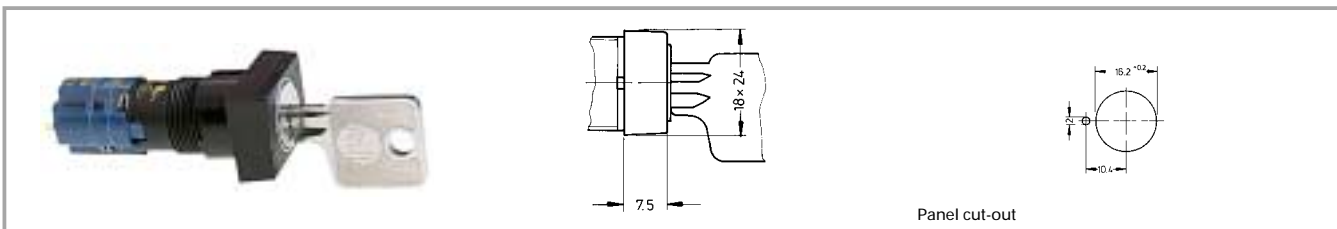
Contact arrangement	Contact function	Rotating angle	Key removal position	Colour of collar	Order no. complete
1 NC + 1 NO	latching	90°		black	1.15.108.851/0000
1 NC + 1 NO	latching	90°		black	1.15.108.911/0000
1 NC + 1 NO	momentary	45°		black	1.15.108.941/0000
2 NC + 2 NO	latching	90°		black	1.15.108.852/0000
2 NC + 2 NO	latching	90°		black	1.15.108.912/0000

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Included: 2 keys.  
Other lock variants and contacts available on request.

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**LUMOTAST 75 keylock switch IP40, rectangular collar**



Contact arrangement	Contact function	Rotating angle		Key removal position	Colour of collar	Order no. complete
1 NC + 1 NO	latching	90°		0	black	1.15.108.571/0100
1 NC + 1 NO	latching	90°		0+1	black	1.15.108.631/0100
1 NC + 1 NO	momentary	45°		0	black	1.15.108.661/0100
2 NC + 2 NO	latching	90°		0	black	1.15.108.572/0100
2 NC + 2 NO	latching	90°		0+1	black	1.15.108.632/0100

LUMO  
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Included: 2 keys.  
Other lock variants and contacts available on request.