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LUMOTAST 75 IP40, illuminated pushbutton, round collar, protruding bezel, latching, 1 NC + 1 NO



Description

LUMOTAST 75 illuminated pushbuttons and signal lamps have been in use for decades. They are the most successful mono-switches in RAFI history. The wide range of collar shapes in classic design and the established terminal and legending concept make the LUMOTAST 75 series one of your most reliable components. Keylock switches compatible with the design are also available. The basic LUMOTAST 75 model complies with IP 40 protection class according to DIN. Lens covers and diffusing discs must be ordered separately.



> general







technical data

3		
Collar color	black	direct links

> RAFI eCatalog Collar shape round -25 °C Operating temperature, min.

Operating temperature, max. 55°C Storage temperature, min. -40 °C 80 °C Storage temperature, max. illuminated Yes T4.5 Lamp socket Packaging Box Packaging unit 5 pcs. net weight 11 g

Operating life electrical 10.000 (4A / 250V AC) cycles

IP40

50.000 (2A / 250V AC) cycles

B10 65,000 cycles

Degree of protection, front side,

according to DIN EN 60529

Protection class

Ш

Minimum order quantity (MOQ) 20 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 Mounting depth 41.5 mm Installation height 7.5 mm Collar dimension 18 mm

> mechanical data

Actuation function latching

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: May 9, 2025 page: 1/3

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Operating force, max. 6.5 N

Operating force, min. 3 N

Operating travel, max. 2.7 mm

Contact function 1 NC + 1 NO

Contact system Bridge-snap-action contact

Contact material Silver

Fixing Threaded ring

Solderability Yes

Terminal on the rear Solder terminal

> electrical data

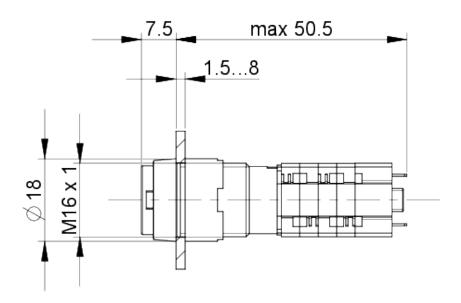
Rated voltage, min. 12 V
Rated voltage, max. 230 V
Rated current, min. 0.05 A
Rated current, max. 4 A

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drawings

Dimensioned drawing



Mounting hole drawing

