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LUMOTAST 75 IP40, illuminated pushbutton, square collar, flat bezel, latching, 2 NC + 2 NO

REPLACEMENT



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.











technical data

> general

Collar color black

Collar shape square

Operating temperature, min. -25 °C 55 °C Operating temperature, max. -40 °C Storage temperature, min. Storage temperature, max. 80 °C illuminated Yes Lamp socket T4.5

Box Packaging Packaging unit 5 pcs. Net weight 13 g

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

IP40

50.000 (2A / 250V AC) cycles

65,000 cycles

Degree of protection, front side,

according to DIN EN 60529

Protection class

Minimum order quantity (MOQ) 20 pcs. RoHS compliant Yes REACH compliant Yes Country of origin HU

> mounting diameters

Outside dimension, length 18 mm Outside dimension, width 18 mm Outside dimension, height 57 mm Mounting hole 16.2 mm Mounting depth 49.5 mm Installation height 7.5 mm

mechanical data

Terminal on the rear Solder terminal direct links

> RAFI eCatalog

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: Aug 23, 2025 page: 1/3

RAFI GmbH & Co. KG

Ravensburger Str. 128-134 88276 Berg / Ravensburg Germany www.rafi-group.com info.headquarters@rafi-group.com

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Fixing Threaded ring

Actuation function latching
Operating force, max. 6.5 N
Operating force, min. 3 N
Operating travel, max. 2.7 mm

Contact function 2 NC + 2 NO

Contact system Bridge-snap-action contact

Contact material Silver Solderability Yes

> electrical data

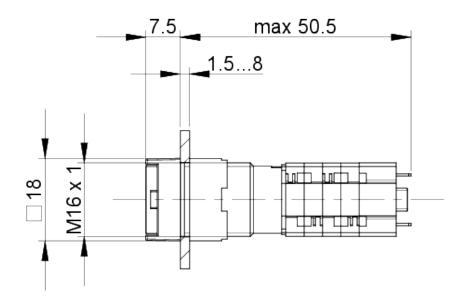
Rated voltage, min. 12 V
Rated voltage, max. 230 V
Rated current, min. 0.05 A
Rated current, max. 4 A

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drawings

Dimensioned drawing



Mounting hole drawing

