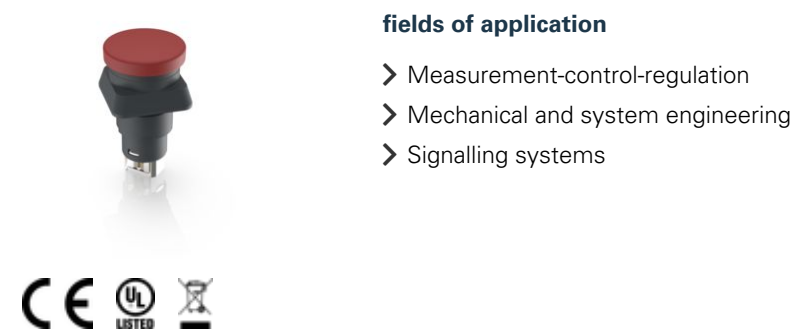


LUMOTAST 25, mushroom pushbutton, threaded ring, latching, 2 NC, Mushroom head red



description

technical data

> general

Color of mushroom	red	direct links
Property of bezel / mushroom	opaque	
Collar color	black	> RAFI eCatalog
Collar shape	square	
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	9.5 g	
Operating life	15,000 cycles	
B10	19,500 cycles	
B10d	39,000 cycles	
Degree of protection, front side, according to DIN EN 60529	IP65	
MOQ order	10 pcs.	
RoHS compliant	Yes	
REACH compliant	Yes	

> mounting diameters

Outside dimension, length	25 mm
Outside dimension, width	25 mm
Outside dimension, height	45.1 mm
Mounting hole	16.2 mm
Mounting depth	26.6 mm
Installation height	18.5 mm

> mechanical data

Actuation function	latching
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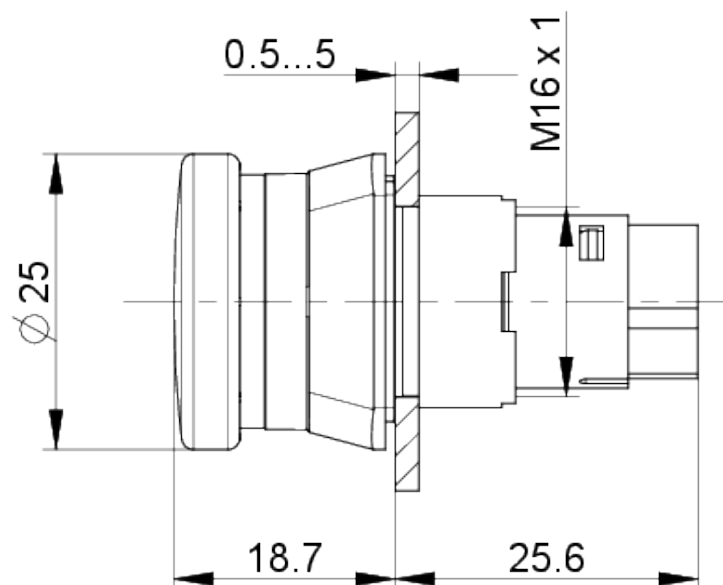
Operating force, max.	1 N
Operating travel, max.	2.6 mm
Contact function	2 NC
Contact system	Snap-action contact
Contact material	Gold
Fixing	Threaded ring
Threaded ring torque, max.	0.8 Nm
Terminal on the rear	Male quick connector / plug-in socket
PIN 1	Normally closed contact 1
PIN 2	Normally closed contact 2
PIN 3	Normally closed contact 1
PIN 4	Normally closed contact 2

**> electrical data**

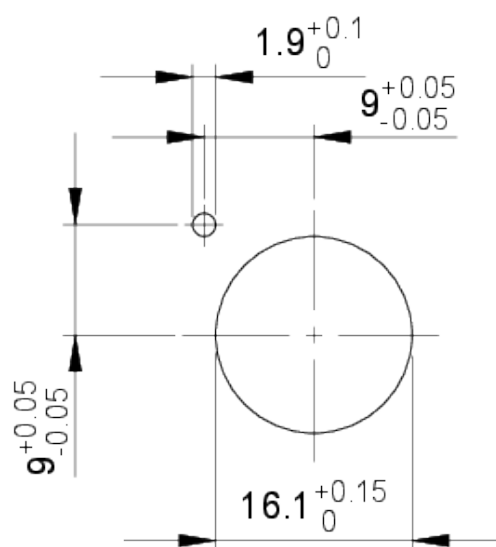
Rated voltage, min.	0.02 V
Rated voltage, max.	25 V
Rated current, min.	0.0001 A
Rated current, max.	0.1 A

## drawings

### Dimensioned drawing



### Mounting hole drawing



## Schematic diagram

