

LUMOTAST 16 - Emergency stop pushbutton, illuminable, 2 NC, transparent lens, reset by rotation
1.15.213.004/0000



General information

Form of lens	conical mushroom form
Color of lens	red
Form of collar	round

Dimensions

Mushroom Diameter	30 mm
Overall height	22.6 mm
Mounting depth	18.2 mm
Mounting hole	16.2 mm

Mechanical design

Mounting	ring nut
Terminals	quick connector 2.8 x 0.5 mm, solderable / partially insulated connectors
Torque for nut ring	1.0 - 1.5 Nm
Contact function	latching
Contact arrangement	2 NC
Illuminability	arrows with 2 LED
Reset	by rotation

Mechanical characteristics

Robustness max.	100 N
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Electrical characteristics acc. to IEC 60947, AC-15, DC-13

Rated peak voltage	2500 V
Rated operating current I_E , AC15 B300	35 V / 5 A
Rated operating current I_e DC-13 Q300	35 V / 2 A

Other specifications

Ambient temp. operating min.	-25 °C
Ambient temp. operating max.	+70 °C
Robustness	acc. to IEC 600 68-2-3 und 2-30
Operating life (operations) / B10	30,000 cycle
Degree of protection from front side	IP65 (DIN EN 60529) / IP67
Storage temperature min.	-40 °C
Storage temperature max.	+80 °C
Environmental resistance	acc. to IEC 60068-2-14, -30, -33 and -78
Salt spray	IEC 600 68-2-11
ROHS compliant	yes

REACH compliant

yes

Panel cut-out

