

LUMOTAST 22 Emergency stop pushbutton, illuminable, 2 NC, transparent lens, reset by rotation

1.15.105.011/0000



General information

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

Dimensions

Mushroom Diameter	30 mm
Overall height	25.9 mm
Mounting depth	17.6 mm
Mounting hole	22.3 mm

Mechanical design

Mounting	ring nut
Terminals	quick connector 2.8 x 0.8 mm, solderable
Torque for nut ring	1.9 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/EN 60947-5-1 (VDE 0660 Part 200)

Application category	AC15/DC13
Rated insulation voltage U_i	250V (AC/DC)
Rated operating voltage U_e	250V AC, 240V DC
{Term. Dauerstrom}	2.5A (AC/DC)

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	15,000 cycle
Degree of protection from front side	IP65 (DIN EN 60529)
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
Solder techniques	manual soldering, lead-free

Soldering temperature max.	350 °C
Soldering time max.	5 s
ROHS compliant	yes
REACH compliant	yes

Panel cut-out to IEC 60947-5-1

