

LUMOTAST 22 Emergency stop pushbutton, non-illuminated, 2 NC, reset by rotation

1.15.105.001/0000



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	no
Reset	by rotation
Mechanical characteristics	
Robustness max.	100 N
Nobustiless max.	100 11
Electrical characteristics acc. to IEC/EN 60947-5	1 (VDE 0660 Part 200)
Electrical characteristics acc. to IEC/EN 60947-5 Application category	1 (VDE 0660 Part 200) AC15/DC13
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Application category	•
Application category	AC15/DC13 250V (AC/DC)
Application category Rated insulation voltage U _i Rated operating voltage U _e	AC15/DC13 250V (AC/DC) 250V AC, 240V DC
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Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom}	AC15/DC13 250V (AC/DC) 250V AC, 240V DC
Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom} Other specifications	AC15/DC13 250V (AC/DC) 250V AC, 240V DC 2.5A (AC/DC)
Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom} Other specifications Ambient temp. operating min.	AC15/DC13 250V (AC/DC) 250V AC, 240V DC 2.5A (AC/DC) -25 °C
Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom} Other specifications Ambient temp. operating min. Ambient temp. operating max.	AC15/DC13 250V (AC/DC) 250V AC, 240V DC 2.5A (AC/DC) -25 °C +70 °C
Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom} Other specifications Ambient temp. operating min. Ambient temp. operating max. Robustness	AC15/DC13 250V (AC/DC) 250V AC, 240V DC 2.5A (AC/DC) -25 °C +70 °C acc. to IEC 600 68-2-3 und 2-30
Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom} Other specifications Ambient temp. operating min. Ambient temp. operating max. Robustness Operating life (operations) / B10	AC15/DC13 250V (AC/DC) 250V AC, 240V DC 2.5A (AC/DC) -25 °C +70 °C acc. to IEC 600 68-2-3 und 2-30 15,000 cycle
Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom} Other specifications Ambient temp. operating min. Ambient temp. operating max. Robustness Operating life (operations) / B10 Degree of protection from front side	AC15/DC13 250V (AC/DC) 250V AC, 240V DC 2.5A (AC/DC) -25 °C +70 °C acc. to IEC 600 68-2-3 und 2-30 15,000 cycle IP65 (DIN EN 60529)
Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom} Other specifications Ambient temp. operating min. Ambient temp. operating max. Robustness Operating life (operations) / B10 Degree of protection from front side Storage temperature min.	AC15/DC13 250V (AC/DC) 250V AC, 240V DC 2.5A (AC/DC) -25 °C +70 °C acc. to IEC 600 68-2-3 und 2-30 15,000 cycle IP65 (DIN EN 60529) -40 °C
Application category Rated insulation voltage U _i Rated operating voltage U _e {Term. Dauerstrom} Other specifications Ambient temp. operating min. Ambient temp. operating max. Robustness Operating life (operations) / B10 Degree of protection from front side Storage temperature min. Storage temperature max.	AC15/DC13 250V (AC/DC) 250V AC, 240V DC 2.5A (AC/DC) -25 °C +70 °C acc. to IEC 600 68-2-3 und 2-30 15,000 cycle IP65 (DIN EN 60529) -40 °C +80 °C



Soldering temperature max.	350 °C	
Soldering time max.	<u>5 s</u>	
ROHS compliant	yes	
REACH compliant	yes	

Panel cut-out to IEC 60947-5-1



