



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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**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

