

LUMOTAST 22 Emergency stop pushbutton, not illuminable, 2 NC + 1 NO, reset by rotation
1.15.105.021/0000



General information

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

Dimensions

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

Mechanical design

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| 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 + 1 NO |
| Illuminability | no |
| Reset | by rotation |

Mechanical characteristics

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| Robustness max. | 100 N |
|-----------------|-------|

Electrical characteristics acc. to IEC/EN 60947-5-1 (VDE 0660 Part 200)

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|--------------------------------|------------------|
| 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

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| 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 |

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

Panel cut-out to IEC 60947-5-1

