ZBVBG4

red light block for head Ø22 integral LED 24...120V screw clamp terminals



Main Range of product Harmony XB4 Harmony XB5 Product or component Light block type Device short name ZBV Sale per indivisible 5 quantity Connections - terminals Screw clamp terminals: <= 2 x 1.5 mm² with cable end conforming to EN 60947-1 Screw clamp terminals: >= 1 x 0.22 mm² without cable end conforming to EN 60947-1 Signalling type Steady Protected LED Light source Bulb base Integral LED Light block supply Direct Light source colour Red [Us] rated supply 24...120 V AC/DC, 50/60 Hz

Complementary

| Product weight | 0.017 kg | |
|-----------------------|--|--|
| Tightening torque | 0.81.2 N.m conforming to EN 60947-1 | |
| Shape of screw head | Cross head compatible with Philips no 1 screwdriver Cross head compatible with pozidriv No 1 screwdriver Slotted head compatible with flat Ø 4 mm screwdriver Slotted head compatible with flat Ø 5.5 mm screwdriver | |
| Supply voltage limits | 19.2132 V DC 21.6132 V AC | |
| Service life | 100000 h at rated voltage and 25 °C | |
| Surge withstand | 1 kV conforming to IEC 61000-4-5 | |
| Mounting of block | Front mounting | |
| | | |

voltage

Environment

| Protective treatment | TH |
|---------------------------------------|--|
| Ambient air temperature for storage | -4070 °C |
| Ambient air temperature for operation | -2570 °C |
| IP degree of protection | IP20 conforming to IEC 60529 |
| Standards | CSA C22-2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 EN/IEC 60947-5-5 JIS C 4520 UL 508 |
| Product certifications | CSA UL listed |
| Resistance to fast transients | 2 kV conforming to IEC 61000-4-4 |
| Resistance to electromagnetic fields | 10 V/m conforming to IEC 61000-4-3 |
| Resistance to electrostatic discharge | 6 kV on contact (on metal parts) conforming to IEC 61000-4-2 8 kV in free air (in insulating parts) conforming to IEC 61000-4-2 |
| Electromagnetic emission | Class B conforming to IEC 55011 |
| RoHS EUR status | Compliant |
| RoHS EUR conformity date | 0727 |

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