

Product data sheet

Characteristics

ZALVM1

blok bijele lamp.za glavu Ø22 integr.LED
230..240V–priklj.vijčanim stez.



Main

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| Range of product | Harmony XAL |
| Product or component type | Light block |
| Device short name | ZALV |
| Product destination | For XB5 Ø 22 mm control and signalling units |
| Mounting of block | Rear mounting |
| Sale per indivisible quantity | 5 |
| Light source colour | White |
| [Us] rated supply voltage | 230...240 V AC |

Complementary

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| Assembly style | For customer assembly |
| Net weight | 0,015 kg |
| Connections - terminals | Screw clamp terminals, <= 2 x 1.5 mm ² with cable end EN/IEC 60947-1 Screw clamp terminals, >= 1 x 0.22 mm ² without cable end EN/IEC 60947-1 |
| Tightening torque | 0,8...1,2 N.m EN 60947-1 |
| Shape of screw head | Cross Philips no 1 Cross pozidriv No 1 Slotted flat Ø 4 mm Slotted flat Ø 5.5 mm |
| [Ui] rated insulation voltage | 250 V 3)EN/IEC 60947-1 |
| [Uimp] rated impulse withstand voltage | 4 kV EN/IEC 60947-1 |
| Signalling type | Steady |
| Light source | Integrated and protected LED |
| Supply voltage limits | 195...264 V AC |
| Current consumption | 14 mA |
| Service life | 100000 h at rated voltage and 25 °C |
| Surge withstand | 1 kV IEC 61000-5-1 |
| Light block supply | Direct |
| Bulb base | Integral LED |
| Electrical composition code | MR1 PR1 |

Environment

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| Protective treatment | TH |
| Ambient air temperature for storage | -40...70 °C |
| Ambient air temperature for operation | -40...70 °C |
| IP degree of protection | IP20 IEC 60529 |
| Standards | JIS C8201-5-1 EN/IEC 60947-5-5 CSA C22.2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-4 UL 508 EN/IEC 60947-5-1 JIS C8201-1 |

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| Product certifications | UL listed CSA |
| Vibration resistance | 5 gn 12...500 Hz)IEC 60068-2-6 |
| Shock resistance | 30 gn 18 ms) half sine wave acceleration EN/IEC 60068-2-27 50 gn 11 ms) half sine wave acceleration EN/IEC 60068-2-27 |
| Resistance to fast transients | 2 kV IEC 61000-4-4 |
| Resistance to electromagnetic fields | 10 V/m IEC 61000-4-3 |
| Resistance to electrostatic discharge | 6 kV on contact (on metal parts) IEC 61000-4-2 8 kV in free air (in insulating parts) IEC 61000-4-2 |
| Electromagnetic emission | Class B IEC 55011 |

Offer Sustainability

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| Status održive ponude | Proizvod Green Premium |
| Uredba REACh | Izjava REACh |
| REACh, bez SVHC | Da |
| Direktiva EU RoHS | Proaktivna sukladnost (proizvod izvan zakonskog okvira direktive EU RoHS) Izjava EU RoHS |
| Bez žive | Da |
| Informacije o RoHS izuzeću | Da |
| Propis RoHS za Kinu | Izjava RoHS Za Kinu |
| Izjava o očuvanju okoliša | Ekološki Profil Proizvoda |
| Profil cirkularnosti | Nema potrebe za specifičnim operacijama recikliranja |
| WEEE | Proizvod se na tržištima EU mora odlagati u skladu sa specifičnim propisima o prikupljanju otpada; nikako se ne smije odlagati s komunalnim otpadom. |

Contractual warranty

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| Jamstvo | 18 months |
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