

ZB6DE3

green rectang projecting illuminated pushbutton
head Ø16 spring return 12...24V



Main

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|-------------------------------|----------------------------------|
| Range of product | Harmony XB6 |
| Product or component type | Head for illuminated push-button |
| Product compatibility | Integral LED |
| Device short name | ZB6 |
| Bezel material | Plastic |
| Mounting diameter | 16 mm |
| Sale per indivisible quantity | 1 |
| Shape of signaling unit head | Rectangular |
| Type of operator | spring return |
| Operator profile | Green projecting, unmarked |

Complementary

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| CAD overall width | 24 mm |
| CAD overall height | 18 mm |
| CAD overall depth | 36 mm |
| Net weight | 0.016 kg |

Environment

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| Protective treatment | TC |
| Ambient air temperature for storage | -40...70 °C |
| Ambient air temperature for operation | -25...70 °C |
| Electrical shock protection class | Class II conforming to IEC 61140 |
| IP degree of protection | IP65 conforming to IEC 60529 |
| NEMA degree of protection | NEMA 13 conforming to UL 50 NEMA 4 conforming to UL 50 NEMA 4X conforming to UL 50 NEMA 4 conforming to CSA C22.2 No 94 NEMA 4X conforming to CSA C22.2 No 94 |

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| Standards | EN/IEC 60947-5-1 CSA C22.2 No 14 UL 508 JIS C 852 EN/IEC 60947-1 JIS C8201-5-1 EN/IEC 60947-5-5 JIS C8201-1 |
| Product certifications | CSA UL CCC GOST |
| Vibration resistance | +/- 3 mm (f= 2...500 Hz) conforming to IEC 60068-2-6 5 gn (f= 2...500 Hz) conforming to IEC 60068-2-6 |
| Shock resistance | 30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27 |

Offer Sustainability

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| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| REACH free of SVHC | Yes |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Toxic heavy metal free | Yes |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| China RoHS Regulation | China RoHS declaration |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End of Life Information |

Contractual warranty

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| Warranty | 18 months |
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