



Main

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|---------------------------------|------------------------|
| Range of product | Harmony XB5 |
| Product or component type | Monolithic pilot light |
| Device short name | XB5 |
| Bezel material | Dark grey plastic |
| Fixing collar material | Plastic |
| Head type | Standard |
| Mounting diameter | 0.87 in (22 mm) |
| Sale per indivisible quantity | 1 |
| Shape of signaling unit head | Round |
| Cap/operator or lens colour | Blue |
| Operator additional information | With plain lens |
| Light source | Protected LED |
| Bulb base | Integral LED |
| Customizable | Yes |
| Light source colour | Blue |
| GCR BRIDGE | XB5AVCUST03 |
| [Us] rated supply voltage | 24 V AC/DC, 50/60 Hz |
| Device presentation | Monolithic product |

Complementary

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| Height | 1.14 in (29 mm) |
| Width | 1.14 in (29 mm) |
| Depth | 2.13 in (54 mm) |
| Terminals description ISO n°1 | (X1-X2)PL |
| Product weight | 0.08 lb(US) (0.038 kg) |
| Resistance to high pressure washer | 1015.26 psi (7000000 Pa) at 131 °F (55 °C), distance: 0.1 m |
| Connections - terminals | Screw clamp terminals $\leq 2 \times 1.5 \text{ mm}^2$ with cable end EN/IEC 60947-1 Screw clamp terminals $1 \times 0.22...2 \times 2.5 \text{ mm}^2$ without cable end EN/IEC 60947-1 |
| [Ui] rated insulation voltage | 250 V (degree of pollution: 3) conforming to EN 60947-1 |
| [Uimp] rated impulse withstand voltage | 4 kV conforming to EN 60947-1 |
| Signalling type | Steady |
| Supply voltage limits | 19.2...30 V DC 21.6...26.4 V AC |
| Current consumption | 18 mA |
| Service life | 100000 h at rated voltage and 25 °C |
| Surge withstand | 1 kV conforming to IEC 61000-4-5 |

Environment

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|---------------------------------------|---|
| protective treatment | TH |
| ambient air temperature for storage | -40...158 °F (-40...70 °C) |
| ambient air temperature for operation | -13...158 °F (-25...70 °C) |
| overvoltage category | Class II conforming to IEC 60536 |
| IP degree of protection | IP66 conforming to IEC 60529 IP67 conforming to IEC 60529 IP69 conforming to IEC 60529 IP69K conforming to ISO 20653 |
| NEMA degree of protection | NEMA 13 NEMA 4X |
| IK degree of protection | IK05 conforming to IEC 50102 |

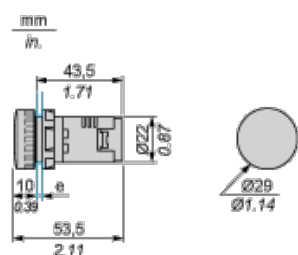
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| standards | EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 JIS C 4520 CSA C22.2 No 14 |
| product certifications | CSA UL listed |
| vibration resistance | 5 gn (f = 12...500 Hz) conforming to IEC 60068-2-6 |
| shock resistance | 50 gn (duration = 18 ms) half sine wave acceleration conforming to IEC 60068-2-27 30 gn (duration = 11 ms) half sine wave acceleration conforming to IEC 60068-2-27 |
| resistance to fast transients | 2 kV conforming to IEC 61000-4-4 |
| resistance to electromagnetic fields | 9.14 V/yd (10 V/m) conforming to IEC 61000-4-3 |
| electromagnetic compatibility | Electrostatic discharge 8 kV in free air (in insulating parts) IEC 61000-4-2 Electrostatic discharge 6 kV on contact (on metal parts) IEC 61000-4-2 Electromagnetic emission class B IEC 55011 |
| 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 |

Offer Sustainability

| | |
|---------------------------|---------------------------|
| Not Green Premium product | Not Green Premium product |
| Will not be Compliant | Will not be Compliant |

Dimensions



e: clamping thickness: 1 mm to 6 mm / 0.03 in. to 0.24 in.

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

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Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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