Product datasheet Characteristics

XVBC8G3



Main

| Man | | | |
|--|-------------------------------------|--|--|
| Range of product | Harmony XVB Universal | | |
| Product or component type | Indicator bank | | |
| Beacon or indicator bank unit typellluminated unit | | | |
| Signalling type | Flashing | | |
| Mounting diameter | 2.76 in (70 mm) | | |
| Component name | XVBC | | |
| Material | Polycarbonate | | |
| Light source | Green integral flash discharge tube | | |
| Bulb type | Flash discharge tube | | |
| [Us] rated supply voltage | 120 V AC | | |
| Flash energy | 10 J | | |
| | | | |

Complementary

| Assembly style | Customer assembly, up to 5 units | |
|--|---|--|
| Connections - terminals | Screw clamp terminals : <= 1 x 1.5 mm ² with cable end | |
| [Ui] rated insulation voltage | 250 V conforming to IEC 60947-1 | |
| Nominal voltage limit | 0.851.1 Un conforming to IEC 60947-5-1 | |
| Current consumption | < 290 mA AC | |
| [Uimp] rated impulse withstand voltage | 4 kV conforming to IEC 60947-1 | |
| Flashing frequency | 1 Hz | |
| CAD overall width | 2.76 in (70 mm) | |
| CAD overall height | 6.18 in (157 mm) | |
| CAD overall depth | 2.76 in (70 mm) | |
| Product weight | 0.69 lb(US) (0.315 kg) | |

Environment

| product certifications | CCC CSA C22-2 No 14 GOST UL 508 | |
|-------------------------------------|--|--|
| standards | EN/IEC 60947-5-1 | |
| protective treatment | TC | |
| ambient air temperature for storage | -40158 °F (-4070 °C) | |
| electrical shock protection class | Class I on support tube conforming to IEC 61140 Class II on base unit conforming to IEC 61140 | |
| IP degree of protection | IP65 on fixing base XVBZ0. conforming to IEC 60529 IP66 on base unit conforming to IEC 60529 | |
| NEMA degree of protection | NEMA 4X indoor conforming to UL 508 | |

Offer Sustainability

| WARNING: This product can expose you to chemicals including: | WARNING: This product can expose you to chemicals including: |
|--|---|
| Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. | Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. |
| For more information go to www.p65warnings.ca.gov | For more information go to www.p65warnings.ca.gov |

Contractual warranty

Warranty period

18 months

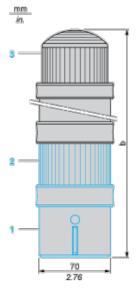


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Indicator Bank with "Flash" Discharge Tube Unit

Dimensions

Below drawing shows the minimum configuration of the product. Select the number of stages according to the product characteristics in order to get **b** dimension.



- (1) Base unit XVBC07, to be ordered separately
- (2) Illuminated or audible signalling unit XVBC ••••, to be ordered separately
- (3) "Flash" unit

| Number of illuminated or audible signalling units other than "flash" tube | b in mm | b in in. |
|---|---------|----------|
| 1 | 295 | 11.61 |
| 2 | 358 | 14.09 |
| 3 | 421 | 16.57 |
| 4 | 484 | 19.06 |

