# Product datasheet

Specifications

Green Premium™

## Illuminated unit for modular tower lights, plastic, orange, Ø70, integral "flash" discharge tube, 5 joule, 120 V AC

Local distributor code:

380609066 XVBC6G5

**EAN Code: 3389110845747**

## Main

| | |
|---|---|
| **Range Of Product** | Harmony XVB Universal |
| **Product Or Component Type** | Indicator bank |
| **Beacon Or Indicator Bank Unit Type** | Illuminated unit |
| **Signalling Type** | Flashing |
| **Mounting Diameter** | 70 mm |
| **Component Name** | XVBC |
| **Material** | Polycarbonate |
| **Light Source** | Integral flash discharge tube, orange |
| **Bulb Type** | Flash discharge tube |
| **[Us] Rated Supply Voltage** | 120 V AC |
| **Flash Energy** | 5 J |

## Complementary

| | |
|---|---|
| **Assembly Style** | Customer assembly, up to 5 units |
| **Connections - Terminals** | Screw clamp terminals, <= 1 x 1.5 mm² with cable end |
| **[Ui] Rated Insulation Voltage** | 250 V conforming to IEC 60947-1 |
| **Nominal Voltage Limit** | 0.85...1.1 Un conforming to IEC 60947-5-1 |
| **Current Consumption** | < 140 mA AC |
| **[Uimp] Rated Impulse Withstand Voltage** | 4 kV conforming to IEC 60947-1 |
| **Flashing Frequency** | 1 Hz |
| **Cad Overall Width** | 70 mm |
| **Cad Overall Height** | 157 mm |
| **Cad Overall Depth** | 70 mm |
| **Net Weight** | 0.28 kg |

## Environment

| | |
|---|---|
| **Product Certifications** | CCC<br>EAC<br>CSA C22-2 No 14<br>UL 508 |
| **Standards** | IEC 60947-5-1 |
| **Protective Treatment** | TC |

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

| | |
|---|---|
| **Ambient Air Temperature For Storage** | -40…70 °C |
| **Electrical Shock Protection Class** | Class I on support tube conforming to IEC 61140<br>Class II on base unit conforming to IEC 61140 |
| **Ip Degree Of Protection** | IP65 on fixing base XVBZ0. conforming to IEC 60529<br>IP66 on base unit conforming to IEC 60529 |
| **Nema Degree Of Protection** | Type 4X conforming to UL (indoor) |

## Packing Units

| | |
|---|---|
| **Unit Type Of Package 1** | PCE |
| **Number Of Units In Package 1** | 1 |
| **Package 1 Height** | 20 cm |
| **Package 1 Width** | 9 cm |
| **Package 1 Length** | 9 cm |
| **Package 1 Weight** | 276 g |
| **Unit Type Of Package 2** | S03 |
| **Number Of Units In Package 2** | 12 |
| **Package 2 Height** | 30 cm |
| **Package 2 Width** | 30 cm |
| **Package 2 Length** | 40 cm |
| **Package 2 Weight** | 3.781 kg |

## Contractual warranty

| | |
|---|---|
| **Warranty** | 18 months |

## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-$CO_2$ products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency RoHS/REACh

## Well-being performance

Mercury Free

| | |
|---|---|
| Rohs Exemption Information | Yes |

## Certifications & Standards

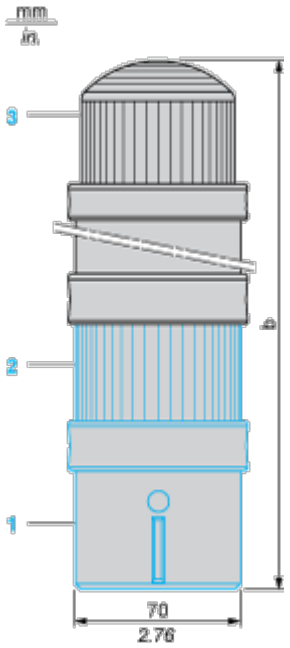
| | |
|---|---|
| **Reach Regulation** | REACh Declaration |
| **Eu Rohs Directive** | Pro-active compliance (Product out of EU RoHS legal scope) |
| **China Rohs Regulation** | China RoHS declaration |
| **Environmental Disclosure** | Product Environmental Profile |
| **Weee** | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
| **Circularity Profile** | No need of specific recycling operations |

## Dimensions Drawings

### 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 |