

# Product data sheet

Specifications



Indicator bank, Harmony XVB, illuminated unit, plastic, yellow, 70mm, integral flash discharge tube, 10joule, 24V AC/DC

XVBC8B8

Product availability: Non-Stock - Not normally stocked in distribution facility

## 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                  | 2.76 in (70 mm)                       |
| Component Name                     | XVBC                                  |
| Material                           | Polycarbonate                         |
| Light Source                       | Integral flash discharge tube, yellow |
| Bulb Type                          | Flash discharge tube                  |
| [Us] Rated Supply Voltage          | 24 V AC/DC                            |
| Flash Energy                       | 10 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 IEC 60947-1                                    |
| Nominal Voltage Limit                  | 0.85...1.1 Un IEC 60947-5-1                          |
| Current Consumption                    | < 1300 mA AC<br>< 850 mA DC                          |
| [Uimp] Rated Impulse Withstand Voltage | 4 kV 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)                                      |
| Net Weight                             | 0.67 lb(US) (0.305 kg)                               |

## Environment

|                        |                                         |
|------------------------|-----------------------------------------|
| Product Certifications | CCC<br>EAC<br>CSA C22-2 No 14<br>UL 508 |
|------------------------|-----------------------------------------|

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

|                                     |                                                                      |
|-------------------------------------|----------------------------------------------------------------------|
| Standards                           | EN/IEC 60947-5-1                                                     |
| Protective Treatment                | TC                                                                   |
| Ambient Air Temperature For Storage | -40...158 °F (-40...70 °C)                                           |
| Electrical Shock Protection Class   | Class I on support tube IEC 61140<br>Class II on base unit IEC 61140 |
| Ip Degree Of Protection             | IP65 on fixing base XVBZ0. IEC 60529<br>IP66 on base unit IEC 60529  |
| Nema Degree Of Protection           | Type 4X UL indoor)                                                   |

## Ordering and shipping details

|                   |               |
|-------------------|---------------|
| Category          | US100XV22611  |
| Discount Schedule | 00XV          |
| Gtin              | 3389110845716 |
| Returnability     | No            |
| Country Of Origin | FR            |

## Packing Units

|                              |                         |
|------------------------------|-------------------------|
| Unit Type Of Package 1       | PCE                     |
| Number Of Units In Package 1 | 1                       |
| Package 1 Height             | 7.36 in (18.700 cm)     |
| Package 1 Width              | 3.15 in (8.000 cm)      |
| Package 1 Length             | 3.15 in (8.000 cm)      |
| Package 1 Weight             | 11.43 oz (324.000 g)    |
| Unit Type Of Package 2       | S03                     |
| Number Of Units In Package 2 | 18                      |
| Package 2 Height             | 11.81 in (30.000 cm)    |
| Package 2 Width              | 11.81 in (30.000 cm)    |
| Package 2 Length             | 15.75 in (40.000 cm)    |
| Package 2 Weight             | 13.87 lb(US) (6.291 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<sub>2</sub> 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

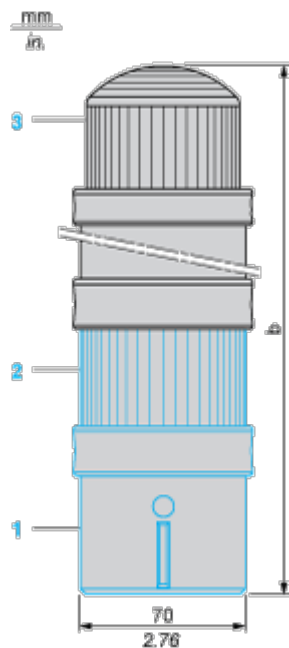
|                           |                                                                                                                                                                                                                                                                 |
|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reach Regulation          | <a href="#">REACH Declaration</a>                                                                                                                                                                                                                               |
| Eu Rohs Directive         | Pro-active compliance (Product out of EU RoHS legal scope)                                                                                                                                                                                                      |
| China Rohs Regulation     | <a href="#">China RoHS declaration</a>                                                                                                                                                                                                                          |
| Environmental Disclosure  | <a href="#">Product Environmental Profile</a>                                                                                                                                                                                                                   |
| 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                                                                                                                                                                                                                        |
| California Proposition 65 | 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. For more information go to <a href="#">www.P65Warnings.ca.gov</a> |

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    |