

Product data sheet

Characteristics

XVBC35

Harmony XVB, Indicator bank, illuminated unit, plastic, orange, 70mm, steady, bulb or LED not included, 250V



Main

| | |
|------------------------------------|--|
| Range of product | Harmony XVB Universal |
| Product or component type | Indicator bank |
| Beacon or indicator bank unit type | Illuminated unit |
| Signalling type | Steady |
| Mounting diameter | 70 mm |
| Component name | XVBC |
| Material | Polycarbonate |
| Light source | Bulb not included, orange |
| Bulb type | Incandescent with BA 15d base Protected LED |
| [Us] rated supply voltage | <= 250 V |

Complementary

| | |
|--|--|
| Assembly style | Customer assembly, up to 5 units |
| Maximum power dissipation in W | 7 W |
| 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 | 0.85...1.1 Un conforming to IEC 60947-5-1 |
| [Uimp] rated impulse withstand voltage | 4 kV conforming to IEC 60947-1 |
| CAD overall width | 70 mm |
| CAD overall height | 63 mm |
| CAD overall depth | 70 mm |

Environment

| | |
|---------------------------------------|--|
| Pollution degree | 2 |
| Product certifications | CCC[RETURN]EAC[RETURN]CSA C22-2 No 14[RETURN]UL 508 |
| Standards | IEC 60947-5-1 |
| Protective treatment | TC |
| Ambient air temperature for storage | -40...70 °C |
| Ambient air temperature for operation | -25...50 °C: LED -25...70 °C: incandescent |
| 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 XVBC0. conforming to IEC 60529 IP66 on base unit conforming to IEC 60529 |
| NEMA degree of protection | Type 4X conforming to UL (indoor) |

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Packing Units

| | |
|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 8.200 cm |
| Package 1 Width | 9.500 cm |
| Package 1 Length | 8.200 cm |
| Package 1 Weight | 135.000 g |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 36 |
| Package 2 Height | 30.000 cm |
| Package 2 Width | 30.000 cm |
| Package 2 Length | 40.000 cm |
| Package 2 Weight | 5.382 kg |
| Unit Type of Package 3 | P06 |
| Number of Units in Package 3 | 288 |
| Package 3 Height | 75.000 cm |
| Package 3 Width | 60.000 cm |
| Package 3 Length | 80.000 cm |
| Package 3 Weight | 53.084 kg |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) |
| Mercury free | Yes |
| China RoHS Regulation | China RoHS Declaration |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | No need of specific recycling operations |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Contractual warranty

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

Indicator Bank without “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 XVBC21, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) Cover (supplied with XVBC21 base unit)

| Number of illuminated or audible signalling units (no “flash”) | b in mm | b in in. |
|--|---------|----------|
| 1 | 138 | 5.43 |
| 2 | 201 | 7.91 |
| 3 | 264 | 10.39 |
| 4 | 327 | 12.87 |
| 5 | 390 | 15.35 |

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
- (3) “Flash” unit, to be ordered separately

| 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 |