# XVBL8B8

# Complete beacon, Harmony XVB Universal, yellow strobe





#### Main

| Range of product                   | Harmony XVB Universal   |
|------------------------------------|---|
| Product or component type          | Complete beacon   |
| Beacon or indicator bank unit type | Base unit direct or tube fixing<br>Illuminated unit                   |
| Signalling type                    | Flashing  |
| Mounting diameter                  | 70 mm   |
| Component name                     | XVBL  |
| Material                           | Glass reinforced polyamide: base unit Polycarbonate: illuminated unit |
| Light source                       | Integral flash discharge tube, yellow                                 |
| Bulb type                          | Flash discharge tube  |
| [Us] rated supply voltage          | 24 V AC/DC  |

#### Complementary

| Connections - terminals                | Screw clamp terminals, <= 1 x 1.5 mm <sup>2</sup> 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                    | < 1300 mA AC<br>< 850 mA DC                                      |   |
| [Uimp] rated impulse withstand voltage | 4 kV IEC 60947-1   |   |
| Flash energy                           | 10 J   |   |
| Flashing frequency                     | 1 Hz   |   |
| CAD overall width                      | 70 mm  |   |
| CAD overall height                     | 232 mm   |   |
| CAD overall depth                      | 70 mm  |   |
| Terminals description ISO n°1          | (GND)GROUND<br>(COM-1)PW   |   |
| Net weight                             | 0.45 kg  | - |

#### Environment

| Product certifications              | GOST  |  |
|-------------------------------------|---|--|
|                                     | CSA C22-2 No 14   |  |
|                                     | UL 508  |  |
|                                     | CCC   |  |
| Standards                           | EN/IEC 60947-5-1  |  |
| Protective treatment                | TC  |  |
| Ambient air temperature for storage | -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           | egree of protection NEMA 4X conforming to UL 508 (indoor) |  |

## Packing Units

| PCE     |                               |
|---------|-------------------------------|
| 1       |                               |
| 450 g   |                               |
| 25.2 cm |                               |
| 8 cm    |                               |
| 8 cm    |                               |
|         | 1<br>450 g<br>25.2 cm<br>8 cm |

### Offer Sustainability

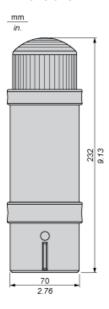
| Green Premium product   |
|---|
| ☑ REACh Declaration   |
| Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS  Declaration   |
| Yes   |
| €Yes  |
| ☑ China RoHS Declaration  |
| Product Environmental Profile   |
| The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |
|   |

#### Contractual warranty

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

## Illuminated Beacon with "Flash" Discharge Tube Unit

#### Dimensions



# Product data sheet Connections and Schema

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#### Illuminated Beacon

## Wiring Diagram

