



## 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<br>Polycarbonate: illuminated unit |
| Light source                       | Integral flash discharge tube, red                                       |
| Bulb type                          | Flash discharge tube                                                     |
| [Us] rated supply voltage          | 230 V AC                                                                 |

## 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                  | 0.85...1.1 Un conforming to IEC 60947-5-1                        |
| Current consumption                    | < 280 mA AC                                                      |
| [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                                         |
| Product weight                         | 0.46 kg                                                          |

## Environment

|                                     |                                                                                                  |
|-------------------------------------|--------------------------------------------------------------------------------------------------|
| Product certifications              | GOST<br>UL 508<br>CCC<br>CSA C22-2 No 14                                                         |
| Standards                           | EN/IEC 60947-5-1                                                                                 |
| Protective treatment                | TC                                                                                               |
| 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           | NEMA 4X conforming to UL 508 (indoor)                                                            |

## Offer Sustainability

|                            |                                                                                                                             |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| Sustainable offer status   | Green Premium product                                                                                                       |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)<br><a href="#">EU RoHS Declaration</a>                           |
| Mercury free               | Yes                                                                                                                         |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                         |
| China RoHS Regulation      | <a href="#">China RoHS declaration</a>                                                                                      |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>                                                                               |
| 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 |
|----------|-----------|