## Product data sheet Characteristics

# XVBC6B8 YELLOW 24 VOLT 5 JOULE STROBE AC/DC





#### 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, yellow |
| Bulb type                          | Flash discharge tube                  |
| [Us] rated supply voltage          | 24 V AC/DC                            |
| 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                  | 0.851.1 Un conforming to IEC 60947-5-1               |  |
| Current consumption                    | < 350 mA DC<br>< 550 mA AC                           |  |
| [Uimp] rated impulse withstand voltage | IEC 60947-1 4 kV                                     |  |
| Flashing frequency                     | 1 Hz   |  |
| CAD overall width                      | 70 mm  |  |
| CAD overall height                     | 157 mm   |  |
| CAD overall depth                      | 70 mm  |  |
| Net weight                             | 0.295 kg   |  |

#### Environment

| Product certifications              | CCC  |  |
|-------------------------------------|--|--|
|                                     | GOST   |  |
|                                     | CSA C22-2 No 14                                    |  |
|                                     | UL 508   |  |
| 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           | NEMA 4X conforming to UL 508 (indoor)              |  |
|                                     |  |  |

## Packing Units

| Unit Type of Package 1       | PCE     |  |
|------------------------------|---------|--|
| Number of Units in Package 1 | 1       |  |
| Package 1 Weight             | 300 g   |  |
| Package 1 Height             | 8 cm    |  |
| Package 1 width              | 21.6 cm |  |
| Package 1 Length             | 9.8 cm  |  |

## Offer Sustainability

| Green Premium product   |  |
|---|--|
| ☑ REACh Declaration   |  |
| Pro-active compliance (Product out of EU RoHS legal scope) <sup>™</sup> 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 |  |
|   |  |

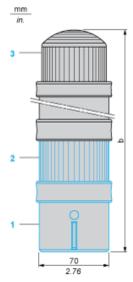
## Contractual warranty

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

## 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    |