

# Product datasheet

Specifications



## ORANGE STROBE UNIT 1 JOULE 24VAC/DC

XVEC6B5

⚠ Discontinued on: 1 Nov 2020

⚠ Discontinued

### Main

|                                    |                                       |
|------------------------------------|---------------------------------------|
| Range of product                   | Harmony XVE Optimum                   |
| Product or component type          | Indicator bank                        |
| Beacon or indicator bank unit type | Illuminated unit                      |
| Signalling type                    | Flashing                              |
| Component name                     | XVE                                   |
| Light source                       | Integral flash discharge tube, orange |
| Bulb type                          | Flash discharge tube                  |
| [Us] rated supply voltage          | 24 V AC/DC                            |

### Complementary

|  |  |
|--|--|
| Mounting diameter                      | 70 mm  |
| Assembly style                         | Customer assembly  |
| Flash energy                           | 1 J  |
| Connections - terminals                | Screw clamp terminals, <= 1 x 1.5 mm <sup>2</sup> with cable end |
| Marking                                | CE   |
| Short-circuit protection               | 0.63 A   |
| [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                    | < 145 mA AC<br>< 85 mA DC  |
| [Uimp] rated impulse withstand voltage | 4 kV conforming to IEC 60947-1                                   |
| Flashing frequency                     | 1 Hz   |
| CAD overall width                      | 70 mm  |
| CAD overall height                     | 52 mm  |
| CAD overall depth                      | 70 mm  |
| Net weight                             | 0.094 kg   |

### Environment

|           |                                    |
|-----------|------------------------------------|
| Standards | EN/IEC 60947-5-1<br>EN/IEC 60947-1 |
|-----------|------------------------------------|

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

|                                       |  |
|---------------------------------------|--|
| Product certifications                | UL<br>CSA<br>CCC   |
| Ambient air temperature for storage   | -40...70 °C  |
| Ambient air temperature for operation | -25...55 °C  |
| Electrical shock protection class     | Class I aluminium tube mounting conforming to IEC 61140<br>Class I plastic tube mounting conforming to IEC 61140     |
| Protective treatment                  | TC   |
| IP degree of protection               | IP40 any position except vertical position conforming to IEC 60529<br>IP42 vertical position conforming to IEC 60529 |

## Contractual warranty

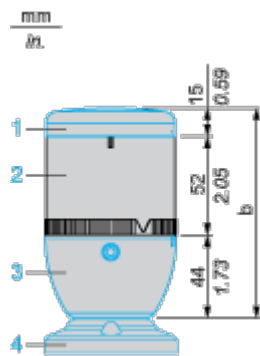
|          |           |
|----------|-----------|
| Warranty | 12 months |
|----------|-----------|

Dimensions Drawings

Indicator Bank

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) Cover (supplied with base unit XVEC21/C21P)
- (2) Illuminated or audible unit
- (3) Base unit XVEC21/C21P, to be ordered separately
- (4) Fixing base, to be ordered separately

| Number of units (ref. 2) | b in mm | b in in. |
|--------------------------|---------|----------|
| 1 unit                   | 111     | 4.37     |
| 2 units                  | 163     | 6.42     |
| 3 units                  | 215     | 8.46     |
| 4 units                  | 267     | 10.51    |
| 5 units                  | 319     | 12.56    |