

# Product datasheet

Specifications



## amber strobe / black ring 0.3j 24Vac/dc

XVPC6B5

⚠ Discontinued on: 5 Aug 2021

⚠ End-of-service on: 31 Dec 2015

⚠ Discontinued

### Main

|                                    |                                           |
|------------------------------------|-------------------------------------------|
| Range of product                   | Harmony XVP Universal                     |
| Product or component type          | Indicator bank                            |
| Beacon or indicator bank unit type | Illuminated unit with black clamping ring |
| Signalling type                    | Flashing                                  |
| Mounting diameter                  | 50 mm                                     |
| Component name                     | XVPC                                      |
| Material                           | Polycarbonate and polyamide               |
| Light source                       | Integral flash discharge tube, orange     |
| Bulb type                          | Flash discharge tube                      |
| [Us] rated supply voltage          | 24 V AC/DC                                |
| Flash energy                       | 1 J                                       |

### Complementary

|                                        |                                                                  |
|----------------------------------------|------------------------------------------------------------------|
| Assembly style                         | Customer assembly, up to 5 units                                 |
| Connections - terminals                | Screw clamp terminals, <= 1 x 1.5 mm <sup>2</sup> with cable end |
| Marking                                | CE                                                               |
| [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                    | <= 100 mA AC/DC                                                  |
| [Uimp] rated impulse withstand voltage | 4 kV conforming to IEC 60947-1                                   |
| Flashing frequency                     | 0.6...2 Hz                                                       |
| Service life in hours                  | 1000 h at -25...50 °C                                            |
| CAD overall width                      | 56 mm                                                            |
| CAD overall height                     | 65 mm                                                            |
| CAD overall depth                      | 56 mm                                                            |
| Net weight                             | 0.12 kg                                                          |

### Environment

|                        |                  |
|------------------------|------------------|
| Product certifications | cULus            |
| Standards              | EN/IEC 60947-5-1 |

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

|                                     |                                                                                                  |
|-------------------------------------|--------------------------------------------------------------------------------------------------|
| 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 conforming to IEC 60529                                                                     |

## Contractual warranty

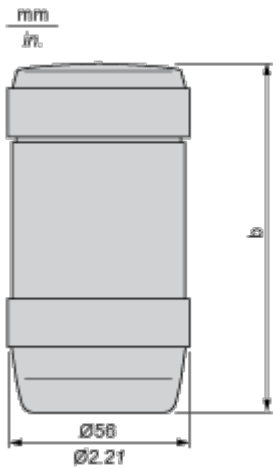
|          |           |
|----------|-----------|
| Warranty | 18 months |
|----------|-----------|

Dimensions Drawings

Indicator Bank without Audible 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.



| Number of illuminated units | b in mm | b in in. |
|-----------------------------|---------|----------|
| 1                           | 108     | 4.25     |
| 2                           | 170     | 6.69     |
| 3                           | 232     | 9.13     |
| 4                           | 294     | 11.57    |
| 5                           | 356     | 14.02    |