# Product data sheet Characteristics

# XVBC4B3 INDICATING BANK LENS 48VDC 10W +OPTIONS



Product availability: Stock - Normally stocked in distribution facility



#### Main Range of product Harmony XVB Universal Product or component Indicator bank Beacon or indicator Illuminated unit bank unit type Signalling type Flashing 2.76 in (70 mm) Mounting diameter **XVBC** Component name Material Polycarbonate Light source Bulb not included, green Bulb type Incandescent BA 15d Protected LED Incandescent [Us] rated supply volt-24 V AC 24...48 V DC

#### Complementary

| Assembly style                         | Customer assembly, up to 5 units                     |  |
|--|--|--|
| Maximum power dissipation in W         | 7 W  |  |
| Connections - terminals                | Screw clamp terminals, <= 1 x 1.5 mm² with cable end |  |
| [Ui] rated insulation voltage          | 250 V IEC 60947-1                                    |  |
| Nominal voltage limit                  | 0.851.1 Un IEC 60947-5-1                             |  |
| [Uimp] rated impulse withstand voltage | 4 kV IEC 60947-1                                     |  |
| Flashing frequency                     | 1 Hz   |  |
| CAD overall width                      | 2.76 in (70 mm)                                      |  |
| CAD overall height                     | 2.48 in (63 mm)                                      |  |
| CAD overall depth                      | 2.76 in (70 mm)                                      |  |
| Net weight                             | 0.35 lb(US) (0.16 kg)                                |  |

#### Environment

| Pollution degree                      | 2  |  |
|---------------------------------------|--|--|
| Product certifications                | CSA C22-2 No 14<br>UL 508<br>GOST<br>CCC                             |  |
| Standards                             | EN/IEC 60947-5-1   |  |
| Protective treatment                  | TC   |  |
| Ambient air temperature for storage   | -40158 °F (-4070 °C)   |  |
| Ambient air temperature for operation | -13122 °F (-2550 °C) incandescent<br>-13122 °F (-2550 °C) LED        |  |
| Electrical shock protection class     | Class I on support tube IEC 61140<br>Class II on base unit IEC 61140 |  |
| IP degree of protection               | IP65 on fixing base XVBZ0. IEC 60529<br>IP66 on base unit IEC 60529  |  |
| NEMA degree of protection             | NEMA 4X UL 508 indoor)   |  |

# Ordering and shipping details

| Category            | 22611 - XVB-STACKLIGHTS |  |
|---------------------|-------------------------|--|
| Discount Schedule   | XV                      |  |
| GTIN                | 00785901368243          |  |
| Package weight(Lbs) | 0.15 kg (0.33 lb(US))   |  |
| Returnability       | Yes                     |  |
| Country of origin   | ID                      |  |

# Offer Sustainability

| Sustainable offer status   | Green Premium product  |
|----------------------------|--|
| REACh Regulation           | <sup>™</sup> REACh Declaration   |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)   |
| Mercury free               | Yes  |
| RoHS exemption information | ₽¥Yes  |
| China RoHS Regulation      | China RoHS Declaration   |
| Environmental Disclosure   | Product Environmental Profile  |
| 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

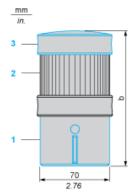
| Warranty | 18 months |
|----------|-----------|
|----------|-----------|

# Dimensions Drawings

### Indicator Bank without "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.



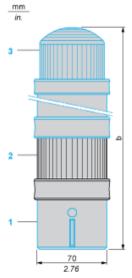
- (1) Base unit XVBC21, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) Cover (supplied with XVBC21 base unit)

| Number of illuminated or audible signalling units (no "flash") | b in mm | b in in. |
|--|---------|----------|
| 1  | 138     | 5.43     |
| 2  | 201     | 7.91     |
| 3  | 264     | 10.39    |
| 4  | 327     | 12.87    |
| 5  | 390     | 15.35    |

### 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
- (3) "Flash" unit, to be ordered separately

| 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    |