# **Product data sheet**

Specification





Indicator bank, Harmony XVB, illuminated unit, plastic, red, 70mm, integral flash discharge tube, 10joule, 24V AC/DC

XVBC8B4

Product availability: Stock - Normally stocked in distribution facility

Price\*: 314.00 USD

#### 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                  | 2.8 in (70 mm)                     |
| Component name                     | XVBC                               |
| Material                           | Polycarbonate                      |
| Light source                       | Integral flash discharge tube, red |
| Bulb type                          | Flash discharge tube               |
| [Us] rated supply voltage          | 24 V AC/DC                         |
| Flash energy                       | 10 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 IEC 60947-1                                    |
| Nominal voltage limit                  | 0.851.1 Un IEC 60947-5-1                             |
| Current consumption                    | < 1300 mA AC<br>< 850 mA DC                          |
| [Uimp] rated impulse withstand voltage | 4 kV IEC 60947-1                                     |
| Flashing frequency                     | 1 Hz   |
| CAD overall width                      | 2.8 in (70 mm)                                       |
| CAD overall height                     | 6.2 in (157 mm)                                      |
| CAD overall depth                      | 2.8 in (70 mm)                                       |
| Net Weight                             | 0.672 lb(US) (0.305 kg)                              |

#### **Environment**

| Product Certifications | CCC             |  |
|------------------------|-----------------|--|
|                        | EAC             |  |
|                        | CSA C22-2 No 14 |  |
|                        | UL 508          |  |

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

| Standards                           | IEC 60947-5-1  |
|-------------------------------------|--|
| protective treatment                | тс   |
| Ambient Air Temperature for Storage | -40.000000000158.0000000000 °F (-4070 °C)                            |
| 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           | Type 4X UL indoor)   |

## Ordering and shipping details

| Category          | US100XV22611  |
|-------------------|---------------|
| Discount Schedule | 00XV          |
| GTIN              | 3389110845679 |
| Returnability     | Yes           |
| Country of origin | US            |

# **Packing Units**

| Unit Type of Package 1       | PCE                     |
|------------------------------|-------------------------|
| Number of Units in Package 1 | 1                       |
| Package 1 Height             | 3.1 in (8.0 cm)         |
| Package 1 Width              | 3.1 in (8.0 cm)         |
| Package 1 Length             | 7.5 in (19.0 cm)        |
| Package 1 Weight             | 11.3 oz (320.0 g)       |
| Unit Type of Package 2       | S03                     |
| Number of Units in Package 2 | 12                      |
| Package 2 Height             | 11.8 in (30.0 cm)       |
| Package 2 Width              | 11.8 in (30.0 cm)       |
| Package 2 Length             | 15.7 in (40.0 cm)       |
| Package 2 Weight             | 9.495 lb(US) (4.307 kg) |

## **Contractual warranty**

Warranty 18 months



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Transparency RoHS/REACh

### Well-being performance



Mercury Free



Rohs Exemption Information

Yes

### **Certifications & Standards**

| Eu Rohs Directive         | Pro-active compliance (Product out of EU RoHS legal scope)  |  |
|---------------------------|---|--|
| China Rohs Regulation     | China RoHS declaration  |  |
| Environmental Disclosure  | Product Environmental Profile   |  |
| Weee                      | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.  |  |
| Circularity Profile       | No need of specific recycling operations  |  |
| California Proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |  |

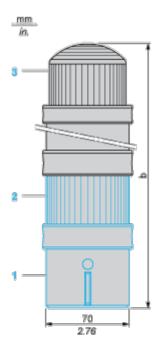
#### XVBC8B4

#### **Dimensions Drawings**

#### 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  $\mathbf{b}$  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    |