

# Product datasheet

## Specifications



Ø 70 mm illuminated unit - steady - orange - IP65 - 230 V

XVBC2M5

## Main

**Range of product** Harmony XVB Universal

**Product or component type** Indicator bank

**Beacon or indicator bank unit type** Illuminated unit

**Signalling type** Steady

**Mounting diameter** 70 mm

**Component name** XVBC

**Material** Polycarbonate

**Light source** Integral LED, orange

**Bulb type** Protected LED

**[Us] rated supply voltage** 230 V AC

## 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

**[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** < 17 mA AC

**[Uimp] rated impulse withstand voltage** 4 kV conforming to IEC 60947-1

**CAD overall width** 70 mm

**CAD overall height** 63 mm

**CAD overall depth** 70 mm

**Net weight** 0.15 kg

## Environment

**Pollution degree** 2

**Product certifications**  
CCC  
EAC  
CSA C22-2 No 14  
UL 508

**Standards** EN/IEC 60947-5-1

<b>Protective treatment</b>	TC
<b>Ambient air temperature for storage</b>	-40...70 °C
<b>Electrical shock protection class</b>	Class I on support tube conforming to IEC 61140 Class II on base unit conforming to IEC 61140
<b>IP degree of protection</b>	IP65 on fixing base XVBZ0. conforming to IEC 60529 IP66 on base unit conforming to IEC 60529
<b>NEMA degree of protection</b>	Type 4X conforming to UL (indoor)

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	8.0 cm
<b>Package 1 Width</b>	8.0 cm
<b>Package 1 Length</b>	9.2 cm
<b>Package 1 Weight</b>	140.0 g
<b>Unit Type of Package 2</b>	S03
<b>Number of Units in Package 2</b>	36
<b>Package 2 Height</b>	30.0 cm
<b>Package 2 Width</b>	30.0 cm
<b>Package 2 Length</b>	40.0 cm
<b>Package 2 Weight</b>	5.753 kg

## Offer Sustainability

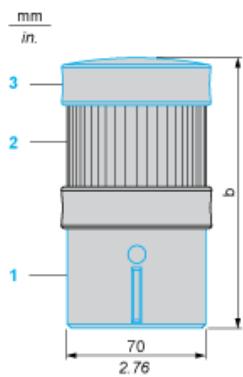
<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>EU RoHS Directive</b>	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
<b>Mercury free</b>	Yes
<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a>
<b>RoHS exemption information</b>	Yes
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

<b>Warranty</b>	18 months
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**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.

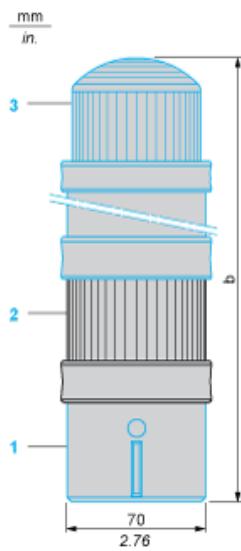


- (1) Base unit XVBC21, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) Cover (supplied with XVBC21 base unit)

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

**Recommended replacement(s)**