

Product data sheet

Characteristics

XVBC2M7

Indicator bank, Harmony XVB, illuminated unit, plastic, clear, 70mm, steady, integral LED, 230V AC



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	2.76 in (70 mm)
Component name	XVBC
Material	Polycarbonate
Light source	Integral LED, clear
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, $\leq 1 \times 1.5 \text{ mm}^2$ with cable end
[Ui] rated insulation voltage	250 V IEC 60947-1
Nominal voltage limit	0.85...1.1 Un IEC 60947-5-1
Current consumption	$< 17 \text{ mA AC}$
[Uimp] rated impulse withstand voltage	4 kV IEC 60947-1
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	0.33 lb(US) (0.15 kg)

Environment

Pollution degree	2
Product Certifications	CCC[RETURN]EAC[RETURN]CSA C22-2 No 14[RETURN]UL 508
Standards	EN/IEC 60947-5-1
Protective treatment	TC
Ambient Air Temperature for Storage	$-40 \dots 158 \text{ }^{\circ}\text{F}$ ($-40 \dots 70 \text{ }^{\circ}\text{C}$)
Electrical shock protection class	Class I on support tube IEC 61140 Class II on base unit IEC 61140
IP degree of protection	IP65 on fixing base XVBZ0. IEC 60529 IP66 on base unit IEC 60529
NEMA degree of protection	Type 4X UL indoor)

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.15 in (8.000 cm)
Package 1 Width	3.66 in (9.300 cm)
Package 1 Length	3.15 in (8.000 cm)
Package 1 Weight	4.97 oz (140.900 g)
Unit Type of Package 2	S03

Number of Units in Package 2	36
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	12.76 lb(US) (5.789 kg)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	 China RoHS Declaration
RoHS exemption information	 Yes
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.

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