

Product data sheet

Specifications



Indicator bank, Harmony XVB, illuminated unit, plastic, red, 70mm, flashing, for bulb or LED, 48... 230V AC

XVBC4M4

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	2.76 in (70 mm)
Component name	XVBC
Material	Polycarbonate
Light source	Bulb not included, red
Bulb type	Incandescent BA 15d Protected LED
[Us] rated supply voltage	48...230 V AC

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	0.85...1.1 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)
Product weight	0.35 lb(US) (0.16 kg)

Environment

Pollution degree	2
Product certifications	CCC EAC CSA C22-2 No 14

	UL 508
Standards	EN/IEC 60947-5-1
Protective treatment	TC
Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-13...122 °F (-25...50 °C) incandescent -13...122 °F (-25...50 °C) LED
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	5.15 oz (146.000 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	13.26 lb(US) (6.016 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) EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration
RoHS exemption information	Yes
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

Contractual warranty

Warranty	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)