

Product data sheet

Characteristics

XVBC6M4

Harmony XVB, Illuminated unit for modular tower lights, plastic, red, Ø70, integral "flash" discharge tube, 5 joule, 230 V AC



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	70 Mm
Component name	XVBC
Material	Polycarbonate
Light source	Integral flash discharge tube, red
Bulb type	Flash discharge tube
[Us] rated supply voltage	230 V AC
Flash energy	5 J

Complementary

Assembly style	Customer assembly, up to 5 units
Connections - terminals	Screw clamp terminals, <= 1 x 1.5 mm ² 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	< 105 mA AC
[Uimp] rated impulse withstand voltage	4 KV conforming to IEC 60947-1
Flashing frequency	1 Hz
CAD overall width	70 Mm
CAD overall height	157 Mm
CAD overall depth	70 Mm

Environment

Product certifications	UL 508 CCC CSA C22-2 No 14 GOST
Standards	EN/IEC 60947-5-1
Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
Electrical shock protection class	Class I on support tube conforming to IEC 61140 Class II on base unit conforming to IEC 61140
IP degree of protection	IP65 on fixing base XVBC0. conforming to IEC 60529 IP66 on base unit conforming to IEC 60529
NEMA degree of protection	NEMA 4X conforming to UL 508 (indoor)

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Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	281 G
Package 1 Height	9 Cm
Package 1 width	9 Cm
Package 1 Length	19.5 Cm
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Weight	3.883 Kg
Package 2 Height	30 Cm
Package 2 width	30 Cm
Package 2 Length	40 Cm

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
RoHS exemption information	Yes
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

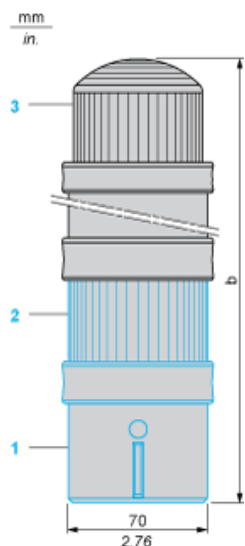
Contractual warranty

Warranty	18 months
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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 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