

# Product data sheet

## Characteristics

# XVBL6B6

Complete beacon, Harmony XVB Universal,  
blue strobe beacon5 joule,24 V AC dc



### Main

Range of product	Harmony XVB Universal
Product or component type	Complete beacon
Beacon or indicator bank unit type	Base unit direct or tube fixing Illuminated unit
Signalling type	Flashing
Mounting diameter	70 mm
Component name	XVBL
Material	Glass reinforced polyamide: base unit Polycarbonate: illuminated unit
Light source	Integral flash discharge tube, blue
Bulb type	Flash discharge tube
[Us] rated supply voltage	24 V AC/DC

### Complementary

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	< 350 mA DC < 550 mA AC
[Uiimp] rated impulse withstand voltage	IEC 60947-1 4 kV
Flash energy	5 J
Flashing frequency	1 Hz
CAD overall width	70 mm
CAD overall height	232 mm
CAD overall depth	70 mm
Terminals description ISO n°1	(GND)GROUND (COM-1)PW
Net weight	0.44 kg

### Environment

Product certifications	UL 508 GOST CSA C22-2 No 14 CCC
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 XVBZ0. 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	432 g
Package 1 Height	8 cm
Package 1 width	8 cm
Package 1 Length	25.2 cm
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Weight	5.7 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	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

## Contractual warranty

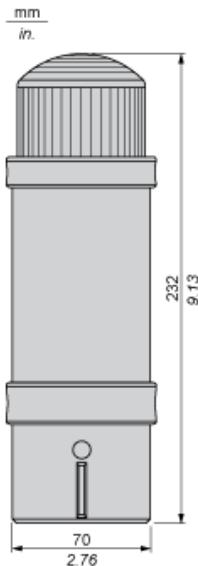
Warranty	18 months
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Illuminated Beacon with "Flash" Discharge Tube Unit

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Dimensions



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### Illuminated Beacon

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#### Wiring Diagram

