

Product data sheet

Characteristics

XVBL8M8

Complete beacon, Harmony XVB Universal, yellow strobe



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, yellow
Bulb type	Flash discharge tube
[Us] rated supply voltage	230 V AC

Complementary

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	< 280 mA AC
[Uimp] rated impulse withstand voltage	4 kV IEC 60947-1
Flash energy	10 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	(COM-1)PW (GND)GROUND
Net weight	0.46 kg

Environment

Product certifications	CCC GOST CSA C22-2 No 14 UL 508
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	460 g
Package 1 Height	25.2 cm
Package 1 width	8 cm
Package 1 Length	8 cm

Offer Sustainability

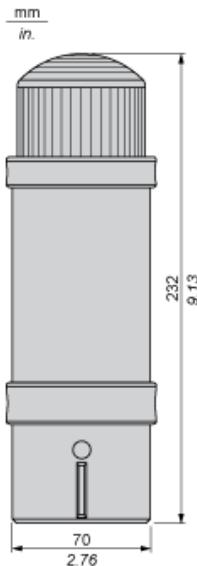
Sustainable offer status	Green Premium product
REACH Regulation	 REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)  EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
Environmental Disclosure	 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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Illuminated Beacon with "Flash" Discharge Tube Unit

Dimensions



Illuminated Beacon

Wiring Diagram

