



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, clear
Bulb type	Flash discharge tube
[Us] rated supply voltage	24 V AC/DC

Complementary

Connections - terminals	Screw clamp terminals, $\leq 1 \times 1.5 \text{ mm}^2$ with cable end
[Ui] rated insulation voltage	250 V conforming to IEC 60947-1
Nominal voltage limit	0.85...1.1 U_n conforming to IEC 60947-5-1
Current consumption	< 1300 mA AC < 850 mA DC
[Uimp] rated impulse withstand voltage	4 kV IEC 60947-1
Flash energy	10 J
Flashing frequency	1 Hz
Illuminating intensity	26 cd
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	0.45 kg

Environment

Product certifications	GOST CCC UL 508 CSA C22-2 No 14
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 XVBLZ0. conforming to IEC 60529 IP66 on base unit conforming to IEC 60529
NEMA degree of protection	NEMA 4X conforming to UL 508 (indoor)

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	450 g
Package 1 Height	25.2 cm
Package 1 width	8 cm
Package 1 Length	8 cm

Offer Sustainability

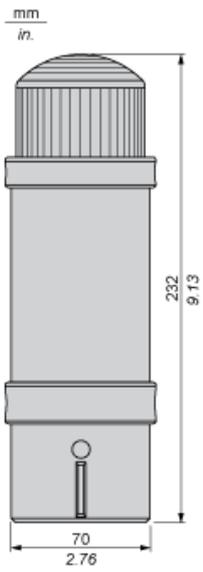
Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product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

