Product data sheet Characteristics

XVBL6B8 YELLOW STROBE BEACON 5 JOULE,24V 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, yellow	
Bulb type	Flash discharge tube	
[Us] rated supply voltage	24 V AC/DC	

Complementary

Connections - terminals	Screw clamp terminals, <= 1 x 1.5 mm² with cable end	
[Ui] rated insulation voltage	250 V conforming to IEC 60947-1	
Nominal voltage limit	0.851.1 Un conforming to IEC 60947-5-1	
Current consumption	< 350 mA DC < 550 mA AC	
[Uimp] 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	-4070 °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)	

Offer Sustainability

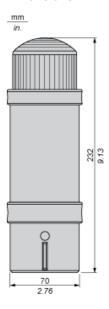
Sustainable offer status	Green Premium product
REACh Regulation	☑ REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EPEU RoHS Declaration
Mercury free	Yes
RoHS exemption information	€Yes
China RoHS Regulation	☑ China RoHS Declaration
Environmental Disclosure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

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Warranty		18 months

Illuminated Beacon with "Flash" Discharge Tube Unit

Dimensions



Product data sheet Connections and Schema

XVBL6B8

Illuminated Beacon

Wiring Diagram

