Product data sheet Characteristics

XVBL8B4 RED STROBE BEACON





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

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	0.851.1 Un conforming to IEC 60947-5-1
Current consumption	< 1300 mA AC < 850 mA DC
[Uimp] rated impulse withstand voltage	4 kV conforming to 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	(GND)GROUND (COM-1)PW
Net weight	0.45 kg

Environment

Product certifications	CCC	
	EAC	
	CSA C22-2 No 14	
	UL 508	
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	Type 4X conforming to UL (indoor)	

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	464.0 g
Package 1 Height	25.3 cm
Package 1 width	9.0 cm
Package 1 Length	9.0 cm
Unit Type of Package 2	S03
Number of Units in Package 2	12
Package 2 Weight	5.976 kg
Package 2 Height	30.0 cm
Package 2 width	30.0 cm
Package 2 Length	40.0 cm

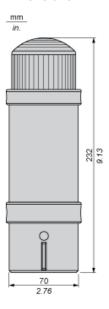
Offer Sustainability

Green Premium product
☑ REACh Declaration
Pro-active compliance (Product out of EU RoHS legal scope)
Yes
€Yes
☑ China RoHS Declaration
Product Environmental Profile
The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Illuminated Beacon with "Flash" Discharge Tube Unit

Dimensions



Product data sheet Connections and Schema

XVBL8B4

Illuminated Beacon

Wiring Diagram

