

Product data sheet

Specifications



Complete beacon, Harmony XVB Universal, red strobe, 70mm, 10 joules, 120V AC

XVBL8G4

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	2.76 in (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	120 V AC

Complementary

Connections - Terminals	Screw clamp terminals, <= 1 x 1.5 mm ² with cable end
[Ui] Rated Insulation Voltage	250 V IEC 60947-1
Nominal Voltage Limit	0.85...1.1 Un IEC 60947-5-1
Current Consumption	< 290 mA AC
[Uimp] Rated Impulse Withstand Voltage	4 kV IEC 60947-1
Flash Energy	10 J
Flashing Frequency	1 Hz
Cad Overall Width	2.76 in (70 mm)
Cad Overall Height	9.13 in (232 mm)
Cad Overall Depth	2.76 in (70 mm)
Terminals Description Iso N°1	(GND)GROUND (COM-1)PW
Net Weight	1.01 lb(US) (0.46 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	-40...158 °F (-40...70 °C)
Electrical Shock Protection Class	Class I on support tube IEC 61140 Class II on base unit IEC 61140
Ip Degree Of Protection	IP65 on fixing base XVBZ0. IEC 60529 IP66 on base unit IEC 60529
Nema Degree Of Protection	Type 4X UL indoor)

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	9.92 in (25.2 cm)
Package 1 Width	3.15 in (8.0 cm)
Package 1 Length	3.15 in (8.0 cm)
Package 1 Weight	16.23 oz (460.0 g)
Unit Type Of Package 2	S03
Number Of Units In Package 2	12
Package 2 Height	11.81 in (30.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	13.74 lb(US) (6.233 kg)

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

Well-being performance

Mercury Free

RoHS Exemption Information Yes

Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu RoHS Directive Pro-active compliance (Product out of EU RoHS legal scope)

China RoHS Regulation [China RoHS declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

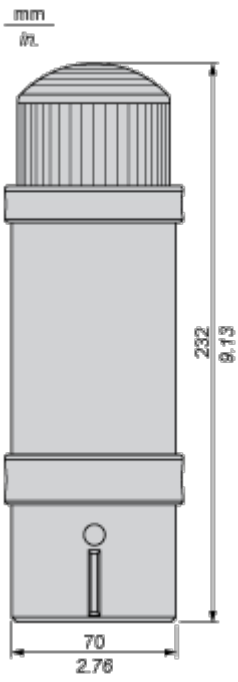
Weee The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Circularity Profile No need of specific recycling operations

Dimensions Drawings

Illuminated Beacon with "Flash" Discharge Tube Unit

Dimensions



Connections and Schema

Illuminated Beacon

Wiring Diagram

