

# Product data sheet

Specifications



Illuminated beacon, Harmony XVB, plastic, red, 70mm, flashing, integral flash discharge tube, 10 joule, 24V AC DC

XVBL8B4

! To be discontinued

! To be discontinued on: Jun 30, 2025

! To be end-of-service on: Dec 31, 2026

**Product availability: Stock - Normally stocked in distribution facility**

## 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	2.8 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	24 V AC/DC

## Complementary

Connections - terminals	Screw clamp terminals, <= 1 x 1.5 mm <sup>2</sup> 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	< 1300 mA AC < 850 mA DC
[Uiimp] rated impulse withstand voltage	4 kV IEC 60947-1
Flash energy	10 J
Flashing frequency	1 Hz
CAD overall width	2.8 in (70 mm)
CAD overall height	9.1 in (232 mm)
CAD overall depth	2.8 in (70 mm)
Terminals description ISO n°1	(GND)GROUND (COM-1)PW
Product Weight	0.99 lb(US) (0.45 kg)

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

## Environment

Product Certifications	CCC EAC CSA C22-2 No 14 UL 508
Standards	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)

## Ordering and shipping details

Category	US100XV22611
Discount Schedule	00XV
GTIN	3389110844733
Returnability	No
Country of origin	FR

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	9.96 in (25.3 cm)
Package 1 Width	3.54 in (9.0 cm)
Package 1 Length	3.54 in (9.0 cm)
Package 1 Weight	16.4 oz (464.0 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	13.175 lb(US) (5.976 kg)

## Contractual warranty

Warranty	18 months
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Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)

48

## Use Better

### Materials and Substances

Packaging made with recycled cardboard

Yes

Packaging without single use plastic

Yes

[EU RoHS Directive](#)

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

SCIP Number

124e2d7a-5b1e-45ca-b93c-220dd91b55b6

REACH Regulation

[REACH Declaration](#)

California proposition 65

**WARNING:** This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](#)

## Use Again

### Repack and remanufacture

Circularity Profile

[No need of specific recycling operations](#)

Take-back

No

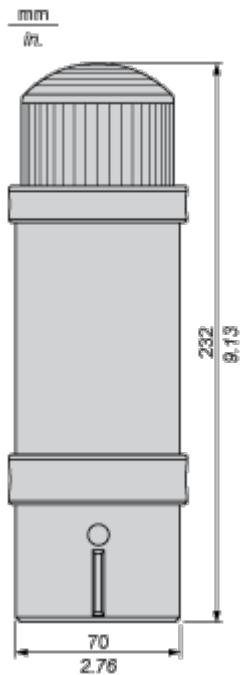
WEEE

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

## Dimensions Drawings

Illuminated Beacon with "Flash" Discharge Tube Unit

## Dimensions

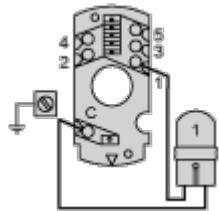


Connections and Schema

Illuminated Beacon

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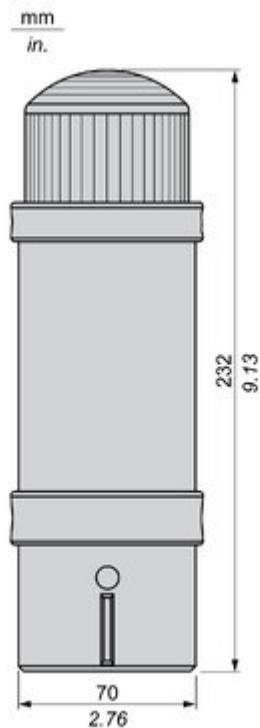
**Wiring Diagram**



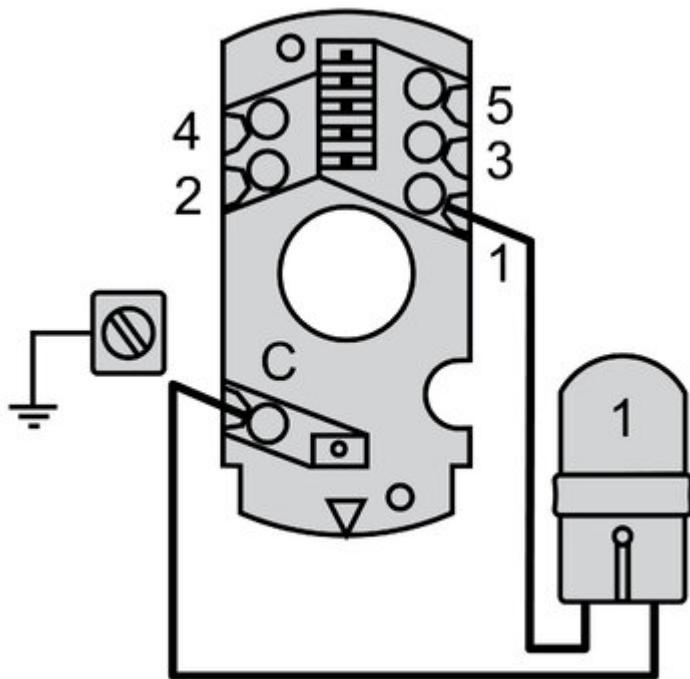
Technical Illustration

Dimensions

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Technical Illustration

Wiring diagram

## Offer Marketing Illustration

## Product benefits / Features

## Technical Benefits

### Harmony XVB

Robust product performance with high IP protection and IK05 shock resistance



Greater loudness up to 90dB with continuous and intermittent tones



Conformity with International standards

Beacon lens on top with high intensity 5J, 10J Xenon flash, increase visibility from top and surrounding

Image of product / Alternate images

Alternative

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