

Product data sheet

Specifications



Indicator bank, Harmony XVB,
illuminated unit, plastic, red, 70mm,
steady, integral LED, 24V AC/DC

XVBC2B4

⚠ Discontinued on: Jun 30, 2025

⚠ Discontinued

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Harmony XVB Universal
Product or Component Type	Indicator bank
Beacon or indicator bank unit type	Illuminated unit
Signalling type	Steady
Mounting diameter	2.8 in (70 mm)
Component name	XVBC
Material	Polycarbonate
Light source	Integral LED, red
Bulb type	Protected LED
[Us] rated supply voltage	24 V AC/DC

Complementary

Assembly style	Customer assembly, up to 5 units
Connections - terminals	Screw clamp terminals, $\leq 1 \times 1.5 \text{ mm}^2$ 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	$< 47 \text{ mA AC/DC}$
[Uimp] rated impulse withstand voltage	4 kV IEC 60947-1
CAD overall width	2.8 in (70 mm)
CAD overall height	2.5 in (63 mm)
CAD overall depth	2.8 in (70 mm)
Net Weight	0.33 lb(US) (0.15 kg)

Environment

Pollution degree	2
Product Certifications	CCC EAC CSA C22-2 No 14 UL 508
Standards	IEC 60947-5-1
Protective treatment	TC

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

Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-13...122 °F (-25...50 °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	3389110144420
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.66 in (9.3 cm)
Package 1 Width	3.94 in (10 cm)
Package 1 Length	3.94 in (10 cm)
Package weight(Lbs)	4.8 oz (135 g)
Unit Type of Package 2	S03
Number of Units in Package 2	36
Package 2 Height	11.81 in (30 cm)
Package 2 Width	11.81 in (30 cm)
Package 2 Length	15.75 in (40 cm)
Package 2 Weight	11.947 lb(US) (5.419 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	288
Package 3 Height	31.50 in (80 cm)
Package 3 Width	31.50 in (80 cm)
Package 3 Length	23.62 in (60 cm)
Package 3 Weight	117.030 lb(US) (53.084 kg)

Contractual warranty

Warranty	18 months
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Environmental Data

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)	35
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Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	Yes
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EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
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SCIP Number	397b2f60-b78e-4d4e-9cd8-02b80aa83587
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REACH Regulation	REACH Declaration
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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
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Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
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Take-back	No
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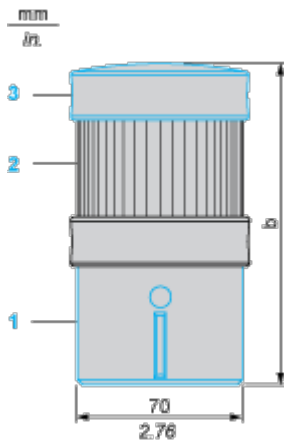
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
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Dimensions Drawings

Indicator Bank without “Flash” Discharge Tube Unit

Dimensions

Below drawing shows the minimum configuration of the product. Select the number of stages according to the product characteristics in order to get **b** dimension.



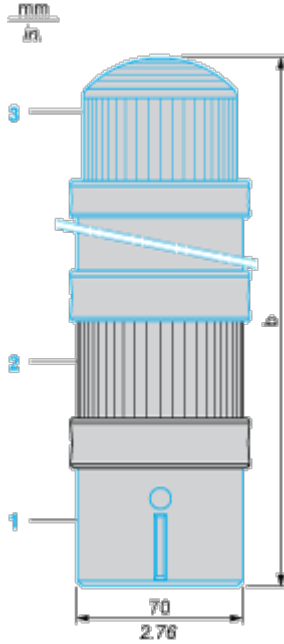
- (1) Base unit XVBC21, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) Cover (supplied with XVBC21 base unit)

Number of illuminated or audible signalling units (no “flash”)	b in mm	b in in.
1	138	5.43
2	201	7.91
3	264	10.39
4	327	12.87
5	390	15.35

Indicator Bank with “Flash” Discharge Tube Unit

Dimensions

Below drawing shows the minimum configuration of the product. Select the number of stages according to the product characteristics in order to get **b** dimension.

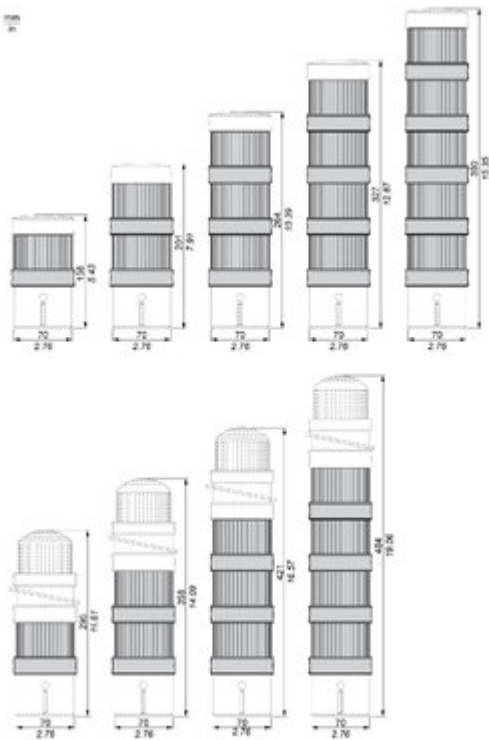


- (1) Base unit XVBC07, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) “Flash” unit, to be ordered separately

Number of illuminated or audible signalling units other than “flash” tube	b in mm	b in in.
1	295	11.61
2	358	14.09
3	421	16.57
4	484	19.06

Technical Illustration


Dimensions



Offer Marketing Illustration

Product benefits / Features

Features Harmony XVB



3 types of light source: 10-Watt incandescent bulb, built-in high-efficiency LEDs, 5 and 10-joule discharge tube

100,000 hours of maintenance-free lighting thanks to "LED Protected" technology

Connector with removable base, axial, or side cable entry, immediate assembly, and fixing using a locking ring

High degree of protection (IP66) and Shock resistance (IK05)

Fully flexible and interchangeable construction of up to 5 lens units (six colors of light lens unit)

Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony XVB

Robust product performance with high IP protection and IK05 shock resistance



Conformity with International standards



Greater loudness up to 90dB with continuous and intermittent tones



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



Image of product / Alternate images

Alternative



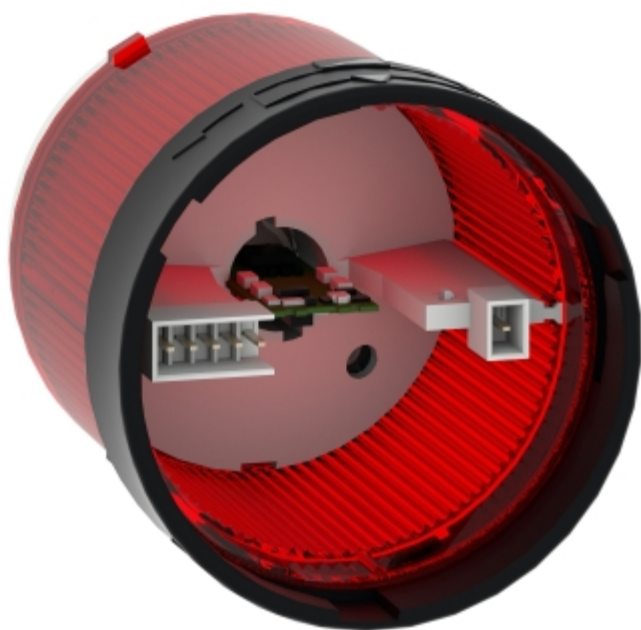


Image of product in real life situation

