

Product data sheet

Specifications



Base unit with cover, Harmony XVB Universal, side cable entry, plastic with glass reinforced, black, 70mm, AS-Interface connection

XVBC21B

! Discontinued

! Discontinued on: Jun 30, 2025

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range of Product	Harmony XVB Universal
Product or Component Type	Base unit with cover
Component name	XVBC

Complementary

Range Compatibility	AS-Interface cabling system
Material	Glass reinforced polyamide: base unit Polycarbonate: cover unit
Mounting diameter	2.8 in (70 mm)
[Us] rated supply voltage	External 19.2...30 V AS-Interface line 24...31.6 V
Current consumption	250 mA under load via AS-Interface line 30 mA under load external 30 mA no load
Actuator sensor interface profile [AS-i]	S.7.F
Electrical connection	1 remote connector M12 3.3 ft (1 m) AS-Interface line
cable entry	Side entry
Assembly style	Customer assembly, up to 5 units
[Ui] rated insulation voltage	250 V IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV IEC 60947-1
Terminals description ISO n°1	(COM-4)PW (COM-2)PW (COM-3)PW (COM-1)PW (GND)GROUND (COM-5)PW
Net Weight	0.7 lb(US) (0.3 kg)

Environment

Product Certifications	CSA EAC AS-Interface No 25701
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.

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Ambient Air Temperature for Storage	-4...158 °F (-20...70 °C)
Ambient Air Temperature for Operation	14...122 °F (-10...50 °C)
Shock resistance	25 gn IEC 60068-2-27
Vibration resistance	5 gn IEC 60068-2-6
Overvoltage category	Class I conforming to IEC 60536
IP degree of protection	IP65 conforming to IEC 60529
NEMA degree of protection	Type 4X UL indoor)

Ordering and shipping details

Category	US1SPX218325
Discount Schedule	SPX2
GTIN	3389110421002
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.74 in (9.500 cm)
Package 1 Width	3.54 in (9.000 cm)
Package 1 Length	6.14 in (15.600 cm)
Package weight(Lbs)	9.841 oz (279.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	18
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	12.042 lb(US) (5.462 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)	4

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

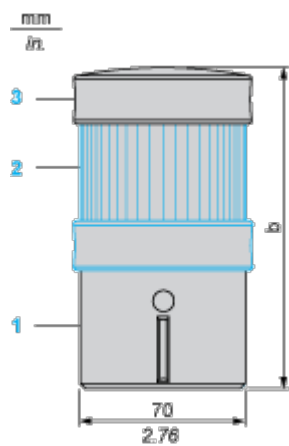
Repack and remanufacture	
Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions Drawings

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.



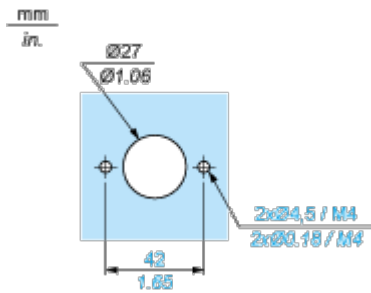
- (1) Base unit
- (2) Illuminated or audible signalling unit XVBC..., to be ordered separately
- (3) Cover (supplied with base unit)

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

Mounting and Clearance

Base Unit for Indicator Banks

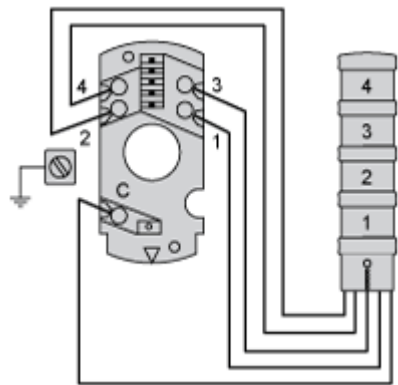
Panel Cut-out for Direct Fixing



Connections and Schema

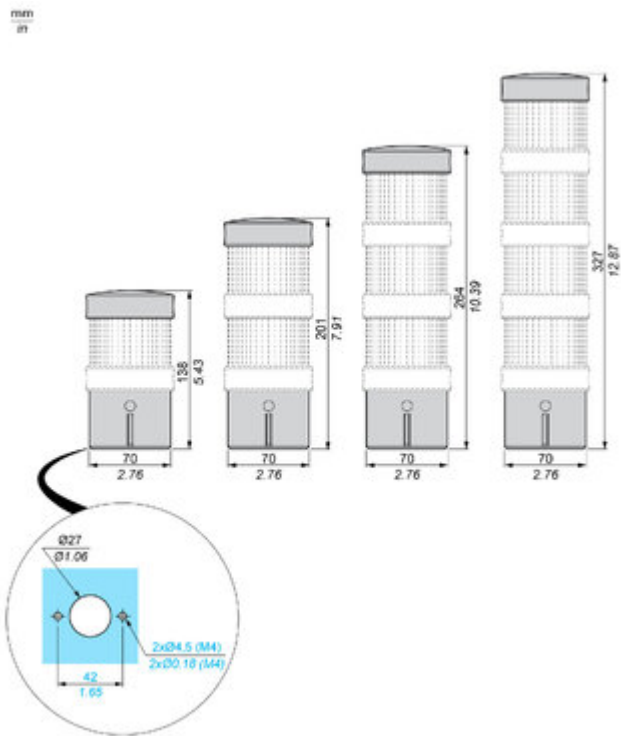
Illuminated Beacon

Wiring Diagram



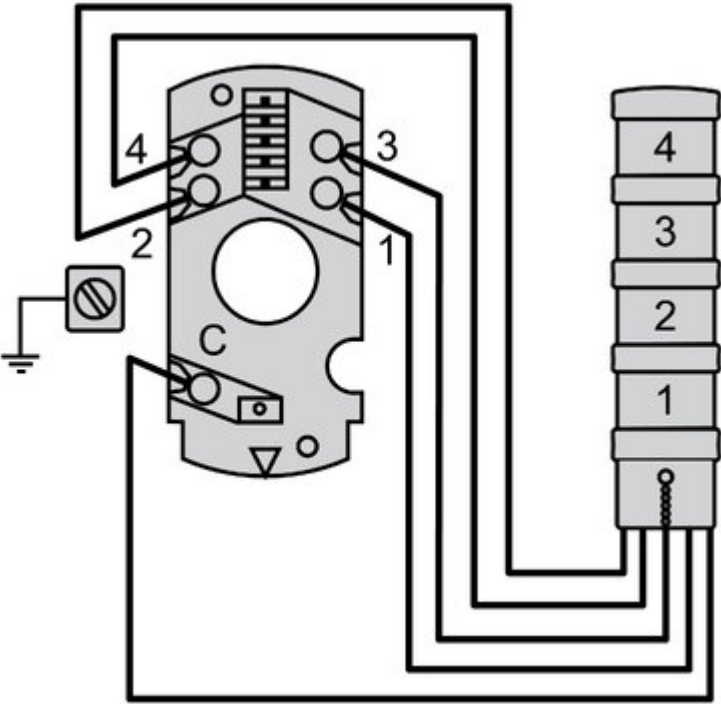
Technical Illustration

Dimensions



Technical Illustration

Wiring diagram



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

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







Image of product in real life situation

