Product data sheet

Specifications

Discontinued

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

XVBC21A

Discontinued on: Jun 30, 2025

Product availability: Stock - 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 connector M12 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-5)PW (COM-1)PW (COM-4)PW (COM-3)PW (GND)GROUND (COM-2)PW
Net Weight	0.42 lb(US) (0.19 kg)

Environment

Product Certifications	AS-Interface No 25701 CSA
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	NEMA 4X UL 508 indoor)

Ordering and shipping details

Category	US1SPX218325
Discount Schedule	SPX2
GTIN	3389110845044
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.62 in (9.2 cm)
Package 1 Width	3.07 in (7.8 cm)
Package 1 Length	3.07 in (7.8 cm)
Package weight(Lbs)	8.4 oz (238.0 g)
Unit Type of Package 2	S03
Number of Units in Package 2	36
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	20.016 lb(US) (9.079 kg)

Contractual warranty

Warranty	18 months

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)	3

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

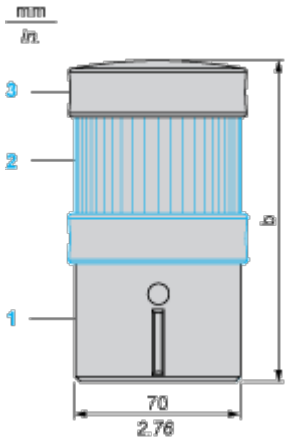
Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

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

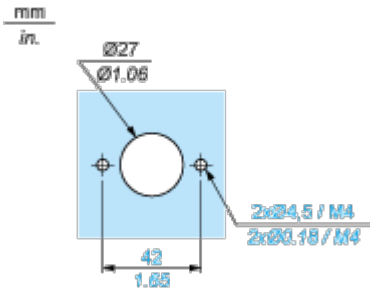
(3) Cover (supplied with base unit)

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

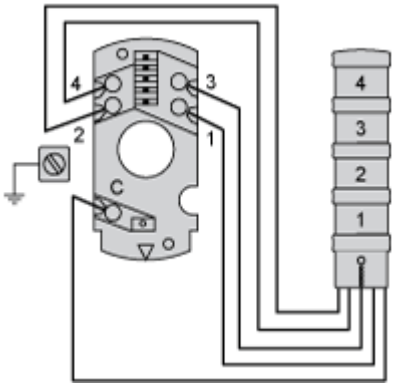
Panel Cut-out for Direct Fixing



Connections and Schema

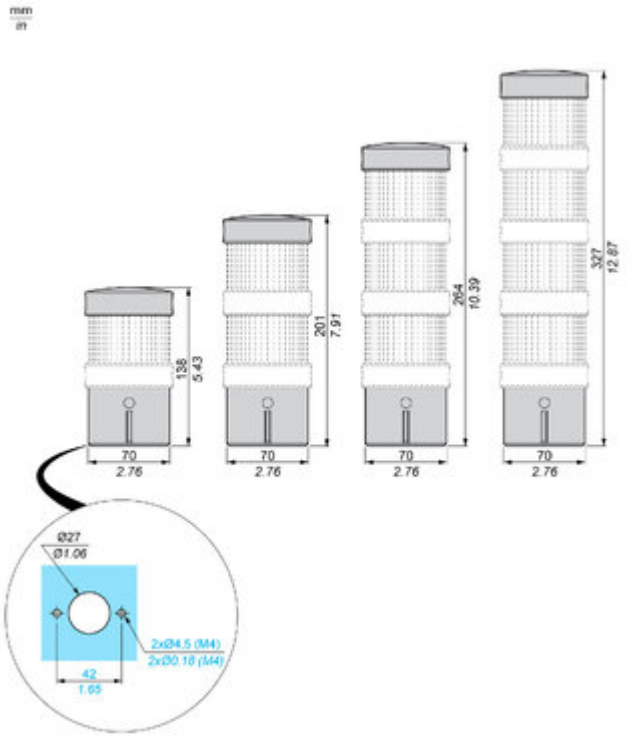
Illuminated Beacon

Wiring Diagram



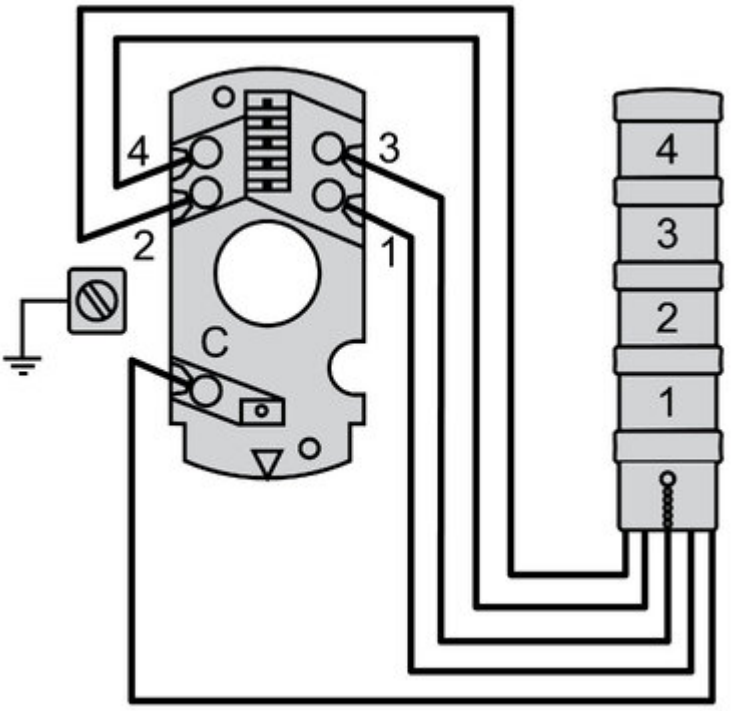
Technical Illustration

Dimensions



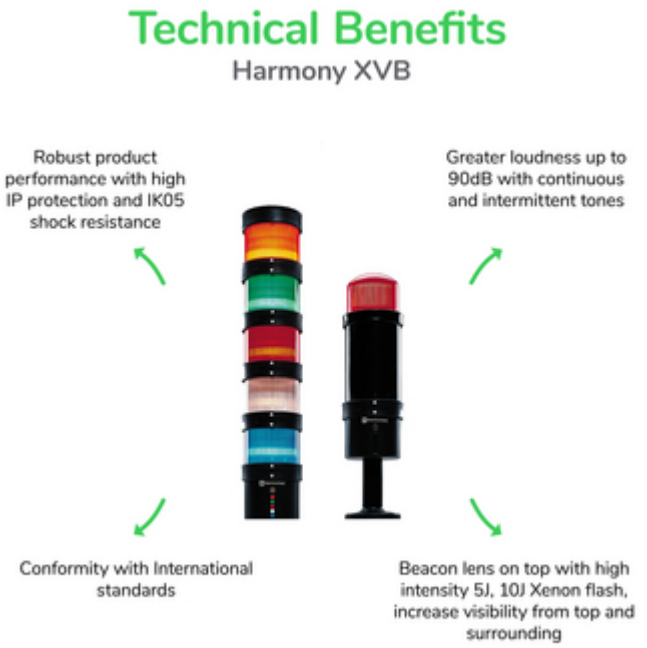
Technical Illustration

Wiring diagram



Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

Image of product / Alternate images

Alternative

Schneider
Electric

Image of product in real life situation