

Product data sheet

Specifications



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

XVBC21B

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

Price*: 224.00 USD

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	2.76 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 3.28 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	0.66 lb(US) (0.3 kg)

Environment

Product Certifications	CSA EAC AS-Interface No 25701
Standards	EN/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	-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 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	No
Country Of Origin	FR

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.70 in (9.4 cm)
Package 1 Width	6.22 in (15.8 cm)
Package 1 Length	3.62 in (9.2 cm)
Package 1 Weight	9.74 oz (276.0 g)
Unit Type Of Package 2	S03
Number Of Units In Package 2	18
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	12.04 lb(US) (5.462 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

California Proposition 65

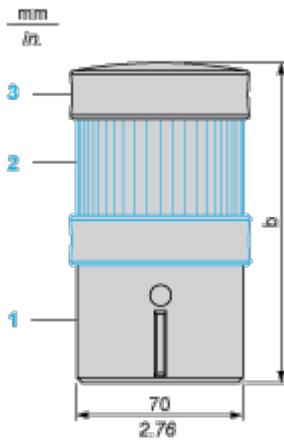
WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

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.



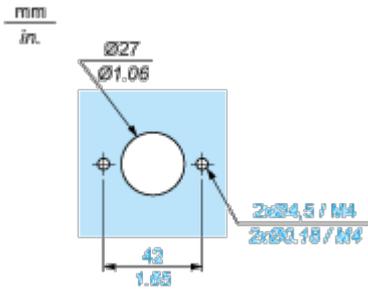
- (1) Base unit
- (2) Illuminated or audible signalling unit XVBC***, to be ordered separately
- (3) Cover (supplied with base unit)

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

