

Product data sheet

Specifications



Base unit for modular tower lights,
Harmony XVB, plastic, black, 70mm,
bottom or side cable entry

XVBC07

! 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	Base unit
Component name	XVBC
Material	Glass reinforced polyamide: base unit

Complementary

Fixing Mode	Direct or tube fixing
Mounting diameter	2.8 in (70 mm)
Product destination	Banks without flash discharge tube unit
Electrical connection	1 connector standard input
cable entry	Bottom or side entry
Assembly style	Customer assembly, up to 5 units
Terminals description ISO n°1	(COM-2)PW (COM-3)PW (COM-1)PW (GND)GROUND (COM-4)PW (COM-5)PW
Product Weight	0.35 lb(US) (0.16 kg)

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)
NEMA degree of protection	Type 4X UL indoor)

Ordering and shipping details

Category	US100XV22611
Discount Schedule	00XV

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

GTIN	3389110845037
Returnability	Yes
Country of origin	ID

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.94 in (10 cm)
Package 1 Width	4.72 in (12 cm)
Package 1 Length	3.94 in (10 cm)
Package 1 Weight	6.0 oz (170 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	15.4 lb(US) (7 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	144
Package 3 Height	17.72 in (45 cm)
Package 3 Width	23.62 in (60 cm)
Package 3 Length	31.50 in (80 cm)
Package 3 Weight	80.5 lb(US) (36.5 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)

2

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](#)

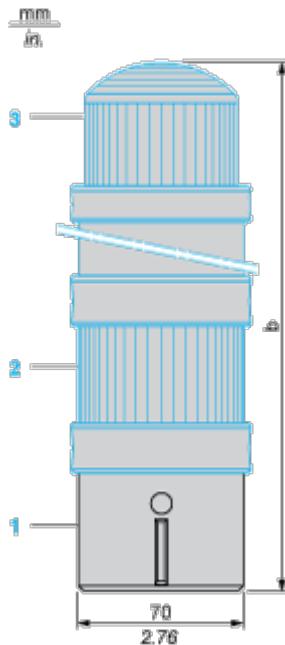
Take-back No

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 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.



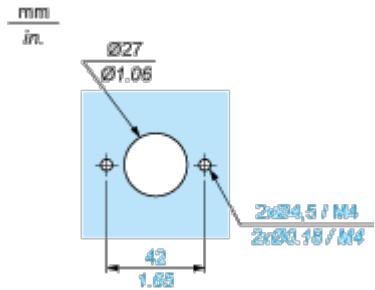
- (1) Base unit
- (2) Illuminated or audible signalling unit XVBC***, to be ordered separately
- (3) "Flash" unit XVBC***, to be ordered separately

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

Mounting and Clearance

Base Unit for Indicator Banks

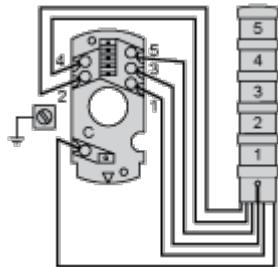
Panel Cut-out for Direct Fixing



Connections and Schema

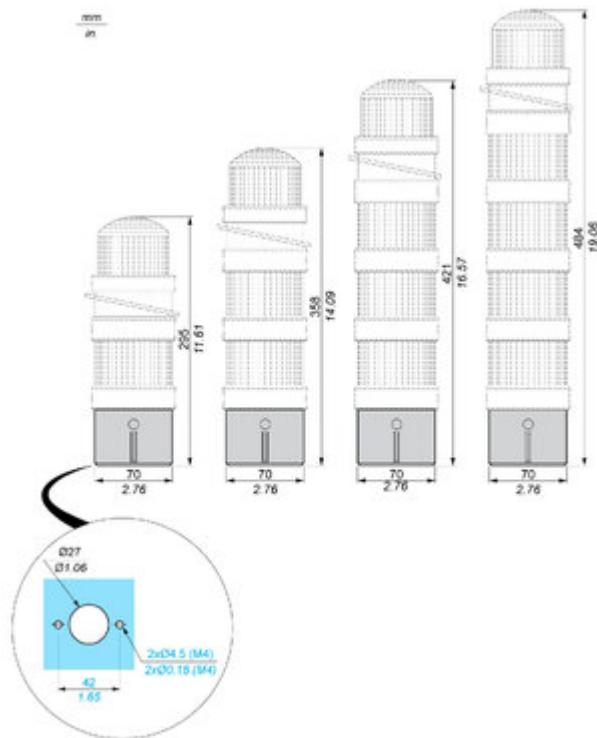
Illuminated Beacon

Wiring Diagram



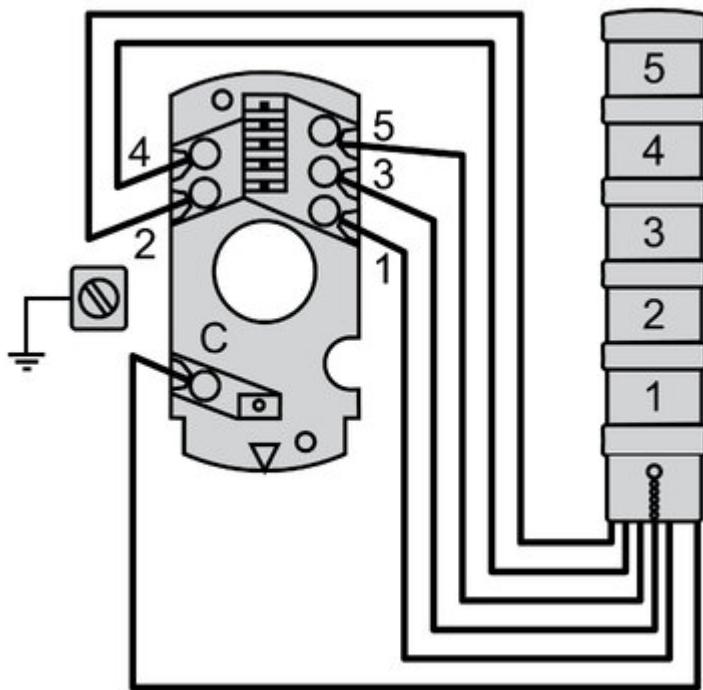
Technical Illustration

Dimensions



Technical Illustration

Wiring diagram



Offer Marketing Illustration

Product benefits / Features

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

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)

Image of product / Alternate images

Alternative







Image of product in real life situation

