Specifications



Base Module, Harmony XVB7 Modular Tower Light, Ø70mm, AC base with adapter and cover, Grey

XVB7C21M

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product Harmony XVB7 Product or Component Type Base module Device Composition Base direct/tube & cover Device short name XVB7 Mounting diameter 2.8 in (70 mm) Electrical Connection AC Communication Port Protocol - Fixing Mode Direct or tube fixing Mounting position Upright/inverted Assembly style Up to 4 Modules (3 lens + 1 sound or 4 lens) Material Polycarbonate Housing Colour Dark grey			
Device Composition Base direct/tube & cover Device short name XVB7 Mounting diameter 2.8 in (70 mm) Electrical Connection AC Communication Port Protocol - Fixing Mode Direct or tube fixing Mounting position Upright/inverted Assembly style Up to 4 Modules (3 lens + 1 sound or 4 lens) Material Polycarbonate Housing Colour Dark grey	Range of Product	Harmony XVB7	
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Electrical Connection AC Communication Port Protocol - Fixing Mode Direct or tube fixing Mounting position Upright/inverted Assembly style Up to 4 Modules (3 lens + 1 sound or 4 lens) Material Polycarbonate Housing Colour Dark grey	Device short name	XVB7	
Communication Port Protocol - Fixing Mode Direct or tube fixing Mounting position Upright/inverted Assembly style Up to 4 Modules (3 lens + 1 sound or 4 lens) Material Polycarbonate Housing Colour Dark grey	Mounting diameter	2.8 in (70 mm)	
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Mounting position Upright/inverted Assembly style Up to 4 Modules (3 lens + 1 sound or 4 lens) Material Polycarbonate Housing Colour Dark grey	Communication Port Protocol	-	
Assembly style Up to 4 Modules (3 lens + 1 sound or 4 lens) Material Polycarbonate Housing Colour Dark grey	Fixing Mode	Direct or tube fixing	
Material Polycarbonate Housing Colour Dark grey	Mounting position	Upright/inverted	
Housing Colour Dark grey	Assembly style	Up to 4 Modules (3 lens + 1 sound or 4 lens)	
	Material	Polycarbonate	
Net Weight 0.617 lb(LIS) (0.280 kg)	Housing Colour	Dark grey	
0.011 b(00) (0.200 kg)	Net Weight	0.617 lb(US) (0.280 kg)	

Complementary

[Ue] rated operational voltage	100240 V AC 50/60 Hz 120 V DC	
Rated operational voltage limits	90264 V AC	
Electrical shock protection class	Class II	
Current consumption	3 mA	
Number of output current 1	230 mA max	
Connections - terminals	Spring clamp terminals (push 'n stay), $5 \times 0.345 \times 1.5$ mm ² with cable end Spring clamp terminals (push 'n stay), $5 \times 0.345 \times 1.5$ mm ² without cable end	
cable entry	Bottom	
[Ui] rated insulation voltage	264 V	
[Uimp] rated impulse withstand voltage	2.5 KV	

Environment

pollution degree	2
Ambient air temperature for operation	-13140 °F (-2560 °C)
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
IP Degree of Protection	IP66

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

Environmental Type ratings	Type 4/4X/12/13 indoor use only	
Vibration resistance	6 gn +/- 0.5 mm 10500 Hz)in operation	
Shock resistance	30 gn 6 ms) in operation	
Standards	UL 60947-5-1 IEC 60947-5-1 CSA C22.2 No 60947-5-1	
Product Certifications	cULus CCC RCM UKCA CE	

Ordering and shipping details

Category	US100XV22612
Discount Schedule	00XV
GTIN	3606487129233
Returnability	Yes
Country of origin	FR

Packing Units

PCE	
1	
7.09 in (18 cm)	
2.85 in (7.25 cm)	
2.85 in (7.25 cm)	
11.04 oz (313 g)	
S03	
15	
11.81 in (30 cm)	
11.81 in (30 cm)	
15.75 in (40 cm)	
11.33 lb(US) (5.14 kg)	
P06	
120	
28.35 in (72 cm)	
23.62 in (60 cm)	
31.50 in (80 cm)	
109.39 lb(US) (49.62 kg)	

C 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 \geq

${\mathcal O}$ Environmental footprint	
Carbon footprint (kg CO2 eq, Total Life cycle)	3
Environmental Disclosure	Product Environmental Profile

Use Better

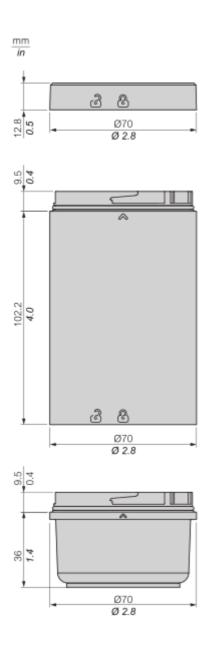
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Use Again

\circlearrowright Repack and remanufacture	
Circularity Profile	End of Life Information
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

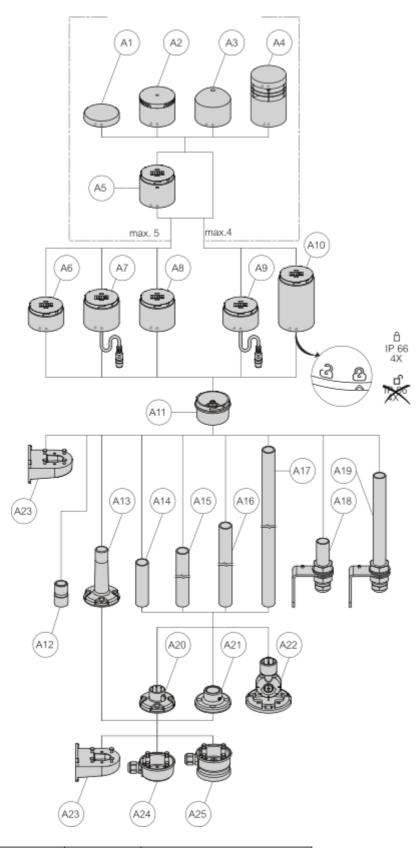
Dimensions Drawings

Dimensions



Mounting and Clearance

Mounting Overview



Drawing	Part Number	Part Description
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XVB7C21M

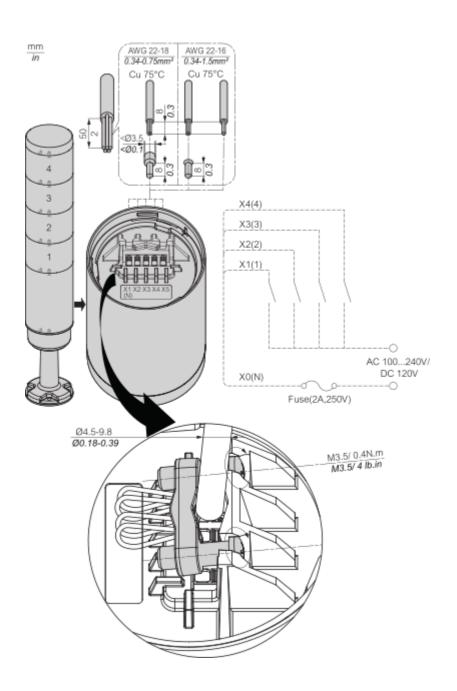
A1, A6, A11	XVB7C21B	24V Base Direct / Tube & Cover
A1, A7, A11	XVB7C31	IO Link Base Direct / Tube & Cover
A1, A8, A11	XVB7C51	USB Base Direct / Tube & Cover
A1, A9, A11	XVB7C61	M12 Base Direct / Tube & Cover
A1, A10, A11	XVB7C21M	AC Base Direct / Tube & Cover
A2	XVB7C9S	2 Tones Buzzer
A2	XVB7C9T	8 Tones Buzzer
A2	XVB7C9SS	Self-Adjust Sounder 1 Tone
A3	XVB7L2	Beacon Steady Lens
	XVB7L6	Beacon Flashing Lens
A4	XVB7C9V	Editable Voice Alarm
	XVB7C2	Steady Lens
	XVB7C5	Blinking Lens
A5	XVB7C6	Flashing Lens
	XVB7CR	Rotating Lens
	XVB7CM9	Multi-function Clear lens
A12	XVZ00	1/2" NPT Adapter
A13	XVZ02	Plastic Fixing Plate With Pole
A14	XVZ100	Alu Ø25mm Pole 100mm Length
A15	XVZ250	Alu Ø25mm Pole 250mm Length
A16	XVZ400	Alu Ø25mm Pole 400mm Length
A17	XVZ800	Alu Ø25mm Pole 800mm Length
A18	XVZ100T	L Bracket Alu Ø25mm Pole 100mm
A19	XVZ250T	L Bracket Alu Ø25mm Pole 250mm
A20	XVZ01	Plastic Fixing Plate
A21	XVZ11	Metal Fixing Plate
A22	XVZ06	Plastic Foldable Bracket
A23	XVZ09	Plastic Wall Mount Bracket

XVB7C21M

A24	XVZ07	Side Entry Adapter
A25	XVZ08	Magnetic Adapter

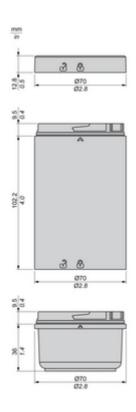
Connections and Schema

Wiring



Technical Illustration

Dimensions



Technical Illustration

Wiring diagram

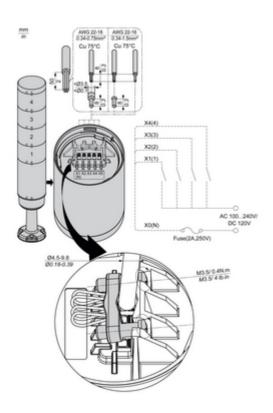


Image of product / Alternate images

Alternative











