

Light Module, Harmony XVB7 Modular Tower Light, Blue, Ø70mm, Flashing, Colored Lens

XVB7C66

EAN Code: 3606487129448

Main

Range of product	Harmony XVB7
Product or component type	Light module
Device composition	Standard lens
Device short name	XVB7
Mounting diameter	70 mm
Signalling type	Flashing
Light color	LED, blue
Material	PC (polycarbonate)
Net weight	0.108 kg
Mounting position	Upright/inverted

Complementary

Flashing frequency	2 Hz
Service life in hours	50000 h
[Ue] rated operational voltage	24 V AC/DC
Rated operational voltage limits	21.626.4 V AC/DC
Current consumption	180 mA at 24 V AC 250 mA at 24 V DC
Inrush current	1 A
Electrical shock protection class	Class II
[Ui] rated insulation voltage	50 V
[Uimp] rated impulse withstand voltage	0.5 kV

Environment

Pollution degree	2	
Ambient air temperature for operation	-2560 °C	
Ambient air temperature for storage	-4070 °C	
IP degree of protection	IP66	
Environmental Type ratings	Type 4/4X/12/13 indoor use only	
Vibration resistance	6 gn, amplitude = +/- 0.5 mm (f = 10500 Hz)in operation	
Shock resistance	30 gn (duration = 6 ms) for in operation	

Standards	UL 60947-5-1		
	IEC 60947-5-1		
	CSA C22.2 No 60947-5-1		
Product certifications	cULus		
	CCC		
	RCM		
	UKCA		
	CF		

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.500 cm
Package 1 Width	7.300 cm
Package 1 Length	7.500 cm
Package 1 Weight	108.000 g
Unit Type of Package 2	S02
Number of Units in Package 2	30
Package 2 Height	15 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	3.567 kg

Logistical informations

Country of origin

Contractual warranty

Warranty (in months)



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	
Total lifecycle Carbon footprint	66
Environmental Disclosure	Product Environmental Profile

Use Better

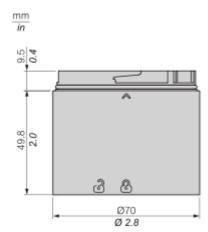
Materials and Substances	
Packaging made with recycled cardboard	No
Packaging without single use plastic	No
EU RoHS Directive	Compliant with Exemptions
REACh Regulation	REACh Declaration

Use Again

○ Repack and remanufacture	
End of life manual availability	End of Life Information
Take-back	No
WEEE Label	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

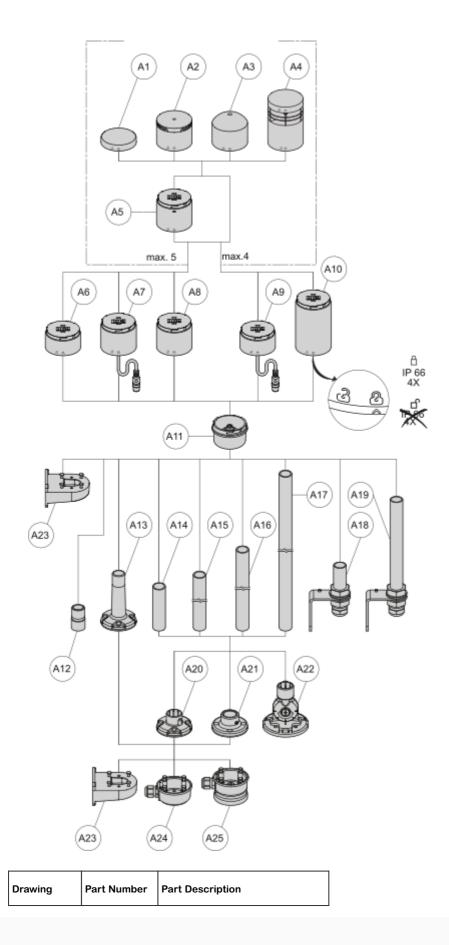
Dimensions Drawings

Dimensions



Mounting and Clearance

Mounting Overview



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
	XVB7L2	Beacon Steady Lens
A3	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
	_	

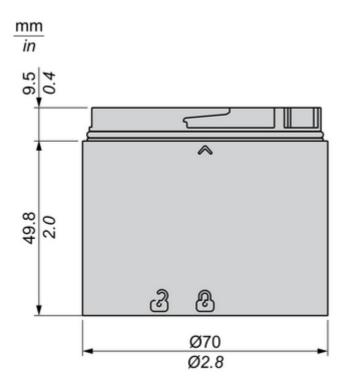
Product datasheet

XVB7C66

A24	XVZ07	Side Entry Adapter
A25	XVZ08	Magnetic Adapter

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features

Technical Benefits Harmony XVB7

Conformity with IEC, CUL and CCC standards, as well as CE marking

High shock and vibration resistance up to 6g



Energy efficient LED with operating life up to 50,000 hours

Save up to 75% wiring time with M12 connection and push-in terminal

High brightness level with illuminance up to 3000cd/m2

Offer Marketing Illustration

Product benefits / Features

Features Harmony XVB7



Sustainability: high brightness with low power consumption realized via energy efficient LED



Elevated design with a modern twist to enhance machine aesthetic



Modular design for adaptability, ease of maintenance and low inventory



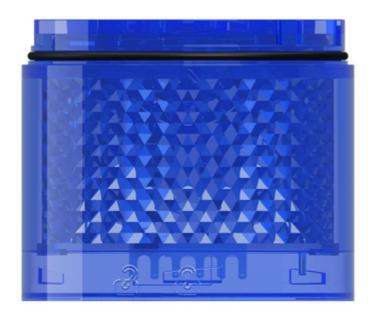


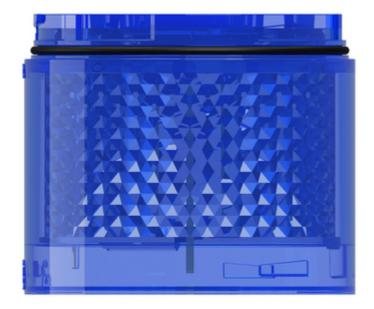
Wide base variety with the option to be connected via USB & IO-link base

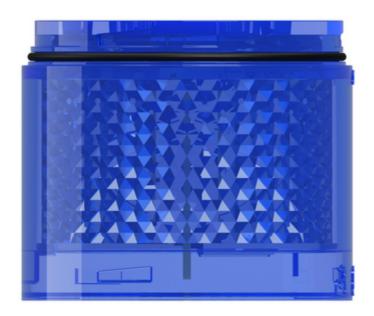


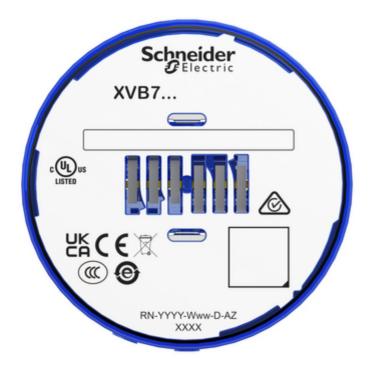
Adjustable and customizable sounder with maximum sound pressure of up to 102dB Image of product / Alternate images

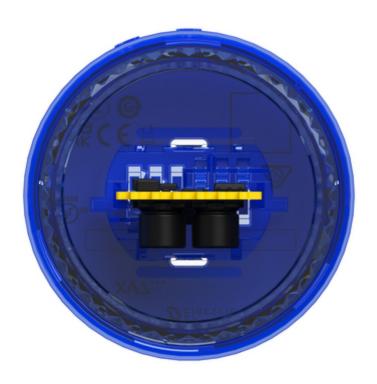
Alternative











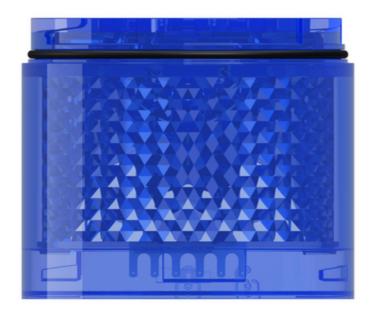


Image of product in real life situation

