

# Productinformatieblad

Specificaties



## Harmony XVB7 - Modulaire torenverlichting - basismodule - Ø70mm - AC basis met deksel - grijs

XVB7C21M

EAN Code: 3606487129233

### Hoofd

range of product	Harmony XVB7
product or component type	Basis module
samenstelling apparaat	Base direct/tube & cover
device short name	XVB7
bevestigingsdiameter	70 mm
elektrische aansluiting	AC
protocol communicatiepoort	-
bevestigingsmethode	Rechtstreekse bevestiging of via steunbuis
montagepositie	Upright/inverted
montage stijl	Up to 4 Modules (3 lens + 1 sound or 4 lens)
materiaal	Polycarbonaat
kleur behuizing	Dark grey
net weight	0,280 kg

### Complementair

Ue toegekende bedrijfspanning	100...240 V AC 50/60 Hz 120 V DC
nominale operationele spanningsgrenzen	90...264 V AC
beschermingsklasse elektrische schokken	Klasse II
stroomverbruik	3 mA
Uitgangsstroom	230 mA max
aansluitingen - aansluitklemmen	Veerklemmen (niet terugverend), 5 x 0.34...5 x 1.5 mm <sup>2</sup> met kabeluiteinde Veerklemmen (niet terugverend), 5 x 0.34...5 x 1.5 mm <sup>2</sup> zonder kabeluiteinde
kalbelinvoer	Onderzijde
[Ui] rated insulation voltage	264 V
[Uimp] rated impulse withstand voltage	2,5 kV

### Omgeving

pollution degree	2
ambient air temperature for operation	-25...60 °C
ambient air temperature for storage	-40...70 °C

De weergegeven prijs is de adviesprijs in euro excl. BTW. Deze kan onderhevig zijn aan korting. Neem contact op met uw lokale distributeur of detailhandel voor de daadwerkelijke prijs

<b>IP-beschermingsgraad</b>	IP66
<b>Environmental Type ratings</b>	Type 4/4X/12/13 indoor use only
<b>trillingsweerstand</b>	6 gn, amplitude = +/- 0,5 mm (f = 10...500 Hz)in bedrijf
<b>schokbestendigheid</b>	30 gn (duur = 6 ms) voor in bedrijf
<b>standards</b>	UL 60947-5-1 IEC 60947-5-1 CSA C22.2 Nr 60947-5-1
<b>product certifications</b>	cULus CCC RCM UKCA CE

## Verpakkingseenheid

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Height</b>	18,000 cm
<b>Package 1 Width</b>	7,250 cm
<b>Package 1 Length</b>	7,250 cm
<b>Package 1 Weight</b>	259,000 g
<b>Unit Type of Package 2</b>	S03
<b>Number of Units in Package 2</b>	15
<b>Package 2 Height</b>	30,000 cm
<b>Package 2 Width</b>	30,000 cm
<b>Package 2 Length</b>	40,000 cm
<b>Package 2 Weight</b>	4,364 kg
<b>Unit Type of Package 3</b>	P06
<b>Number of Units in Package 3</b>	120
<b>Package 3 Height</b>	75,000 cm
<b>Package 3 Width</b>	60,000 cm
<b>Package 3 Length</b>	80,000 cm
<b>Package 3 Weight</b>	44,912 kg

## contractuele waarborg

<b>Garantie</b>	18 months
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## Environmental Data

Schneider Electric wil tegen 2050 de Net Zero-status hebben bereikt via partnerschappen in de toeleveringsketen, materialen met een lagere impact en circulariteit via onze doorlopende campagne "Use Better, Use Longer, Use Again" om de levensduur van producten en de recycleerbaarheid te verlengen.

[Uitleg van Environmental Data](#) >

[Hoe evalueren we de duurzaamheid van producten?](#) >

### Milieuoetafdruk

Totale levenscyclus ecologische voetafdruk 3

Milieuprofiel van product (PEP) [Milieuprofiel van het product](#)

### Use Better

#### Materialen en verpakking

Pakket met gerecycleerd karton Nee

Verpakkingen zonder kunststof Nee

EU-richtlijn RoHS Voldoet niet

REACH-regelgeving [REACH-verklaring](#)

### Use Again

#### Herverpakken en herfabriceren

Circulair Profiel [Informatie over einde levensduur](#)

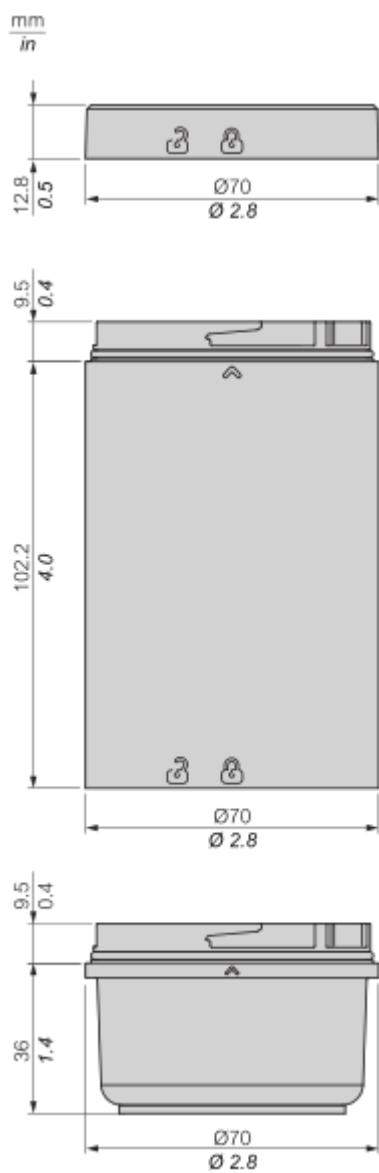
Terugname No

WEEE Label  Het product moet op markten van de Europese Unie worden afgevoerd volgens specifieke afvalinzamelingsregels en mag nooit in een gewone vuilnisbak terechtkomen.

Dimensions Drawings

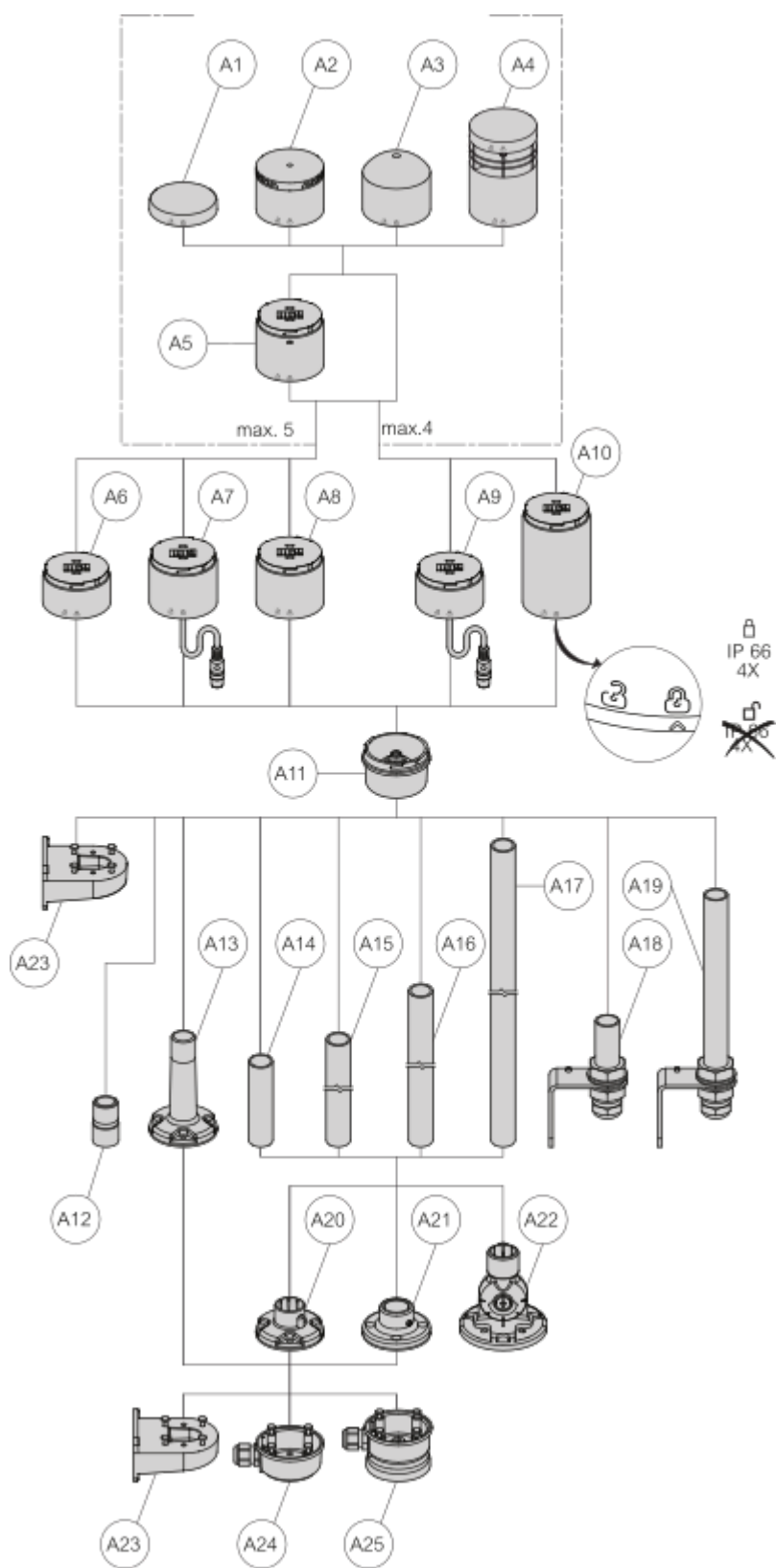
Dimensions

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Mounting and Clearance

Mounting Overview



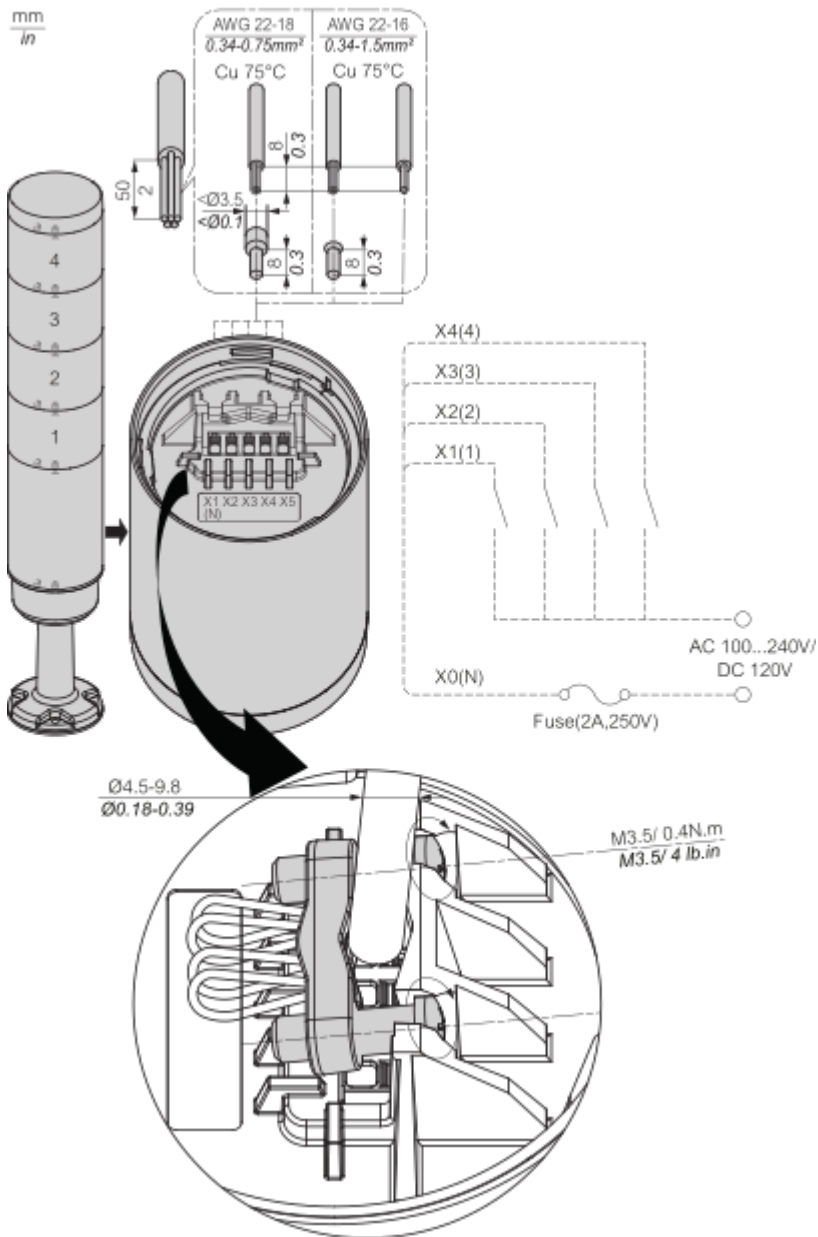
Drawing	Part Number	Part Description
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A1, A6, A11	XVB7C21B...	24V Base Direct / Tube & Cover
A1, A7, A11	XVB7C31	IO Link Base Direct / Tube & Cover
A1, A8, A11	XVB7C51	USB Base Direct / Tube & Cover
A1, A9, A11	XVB7C61	M12 Base Direct / Tube & Cover
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
A5	XVB7C2...	Steady Lens
	XVB7C5...	Blinking Lens
	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

A24	XVZ07	Side Entry Adapter
A25	XVZ08	Magnetic Adapter

Connections and Schema

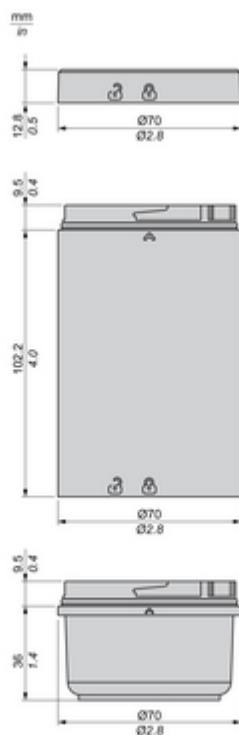
Wiring



Technical Illustration

Dimensions

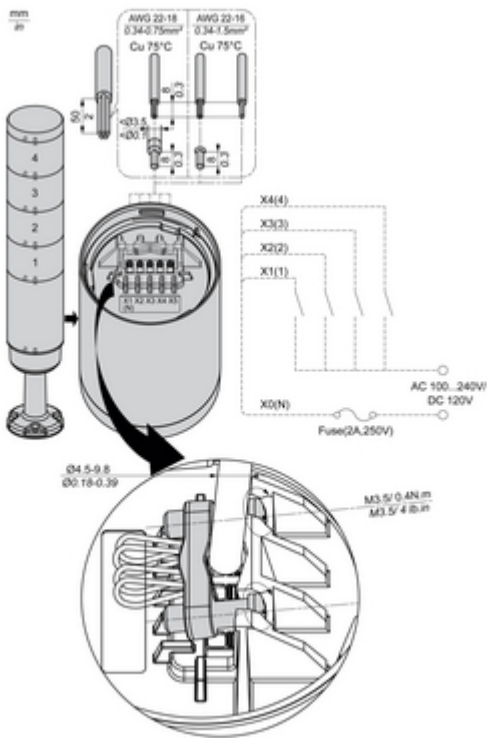
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Technical Illustration

Wiring diagram

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Offer Marketing Illustration

Product benefits / Features

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### 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

Offer Marketing Illustration

Product benefits / Features

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## Technical Benefits

### Harmony XVB7

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

Up to IP66 and type 4X protection ratings

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/m<sup>2</sup>

Image of product / Alternate images

Alternative

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