

# Productinformatieblad

Specificaties



## Harmony XVB7 - Modulaire torenverlichting - baken - wit - Ø70mm - vast licht - gekleurde lens

XVB7L27

EAN Code: 3606487129530

### Hoofd

|                           |                    |
|---------------------------|--------------------|
| range of product          | Harmony XVB7       |
| product or component type | Lichtmodule        |
| samenstelling apparaat    | Beacon lens        |
| device short name         | XVB7               |
| bevestigingsdiameter      | 70 mm              |
| type signalering          | Vast               |
| Light color               | LED, wit           |
| materiaal                 | PC (polycarbonaat) |
| net weight                | 0,094 kg           |
| montagepositie            | Upright/inverted   |

### Complementair

|                                         |                                        |
|-----------------------------------------|----------------------------------------|
| levensduur in uren                      | 50000 h                                |
| Ue toegekende bedrijfsspanning          | 24 V AC/DC                             |
| nominale operationele spanningsgrenzen  | 21.6...26.4 V AC/DC                    |
| stroomverbruik                          | 35 mA bij 24 V AC<br>40 mA bij 24 V DC |
| inschakelstroom                         | 0,5 A                                  |
| beschermingsklasse elektrische schokken | Klasse II                              |
| [Ui] rated insulation voltage           | 50 V                                   |
| [Uimp] rated impulse withstand voltage  | 0,5 kV                                 |

### Omgeving

|                                       |                                                          |
|---------------------------------------|----------------------------------------------------------|
| pollution degree                      | 2                                                        |
| ambient air temperature for operation | -25...60 °C                                              |
| ambient air temperature for storage   | -40...70 °C                                              |
| IP-beschermingsgraad                  | IP66                                                     |
| Environmental Type ratings            | Type 4/4X/12/13 indoor use only                          |
| trillingsweerstand                    | 6 gn, amplitude = +/- 0,5 mm (f = 10...500 Hz)in bedrijf |
| schokbestendigheid                    | 30 gn (duur = 6 ms) voor in bedrijf                      |

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

Disclaimer: Deze documentatie is niet bedoeld als vervanging voor en mag niet worden gebruikt voor het bepalen van de geschiktheid of betrouwbaarheid van deze producten voor specifieke gebruikerstoepassingen

|                        |                                                         |
|------------------------|---------------------------------------------------------|
| standards              | UL 60947-5-1<br>IEC 60947-5-1<br>CSA C22.2 Nr 60947-5-1 |
| product certifications | cULus<br>CCC<br>RCM<br>UKCA<br>CE                       |

## Verpakkingseenheid

|                              |          |
|------------------------------|----------|
| Unit Type of Package 1       | PCE      |
| Number of Units in Package 1 | 1        |
| Package 1 Height             | 7,100 cm |
| Package 1 Width              | 7,300 cm |
| Package 1 Length             | 7,400 cm |
| Package 1 Weight             | 92,000 g |

## contractuele waarborg

|          |           |
|----------|-----------|
| Garantie | 18 months |
|----------|-----------|

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?](#) >

| Milieuvoetafdruk                           |                                               |
|--------------------------------------------|-----------------------------------------------|
| Totale levenscyclus ecologische voetafdruk | 11                                            |
| Milieuprofiel van product (PEP)            | <a href="#">Milieuprofiel van het product</a> |

Use Better

| Materialen en verpakking       |                                  |
|--------------------------------|----------------------------------|
| Pakket met gerecycleerd karton | Nee                              |
| Verpakkingen zonder kunststof  | Nee                              |
| EU-richtlijn RoHS              | Voldoet niet                     |
| REACH-regelgeving              | <a href="#">REACH-verklaring</a> |

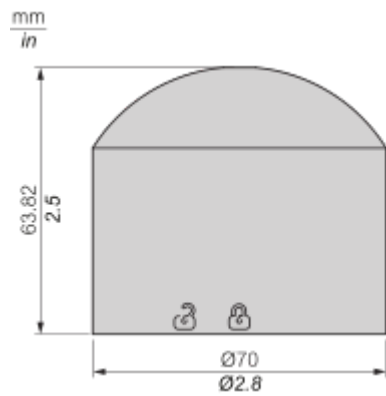
Use Again

| Herverpakken en herfabriceren |                                                                                                                                                                                                                                                                |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Circulair Profiel             | <a href="#">Informatie over einde levensduur</a>                                                                                                                                                                                                               |
| Terugname                     | No                                                                                                                                                                                                                                                             |
| WEEE Label                    | <div> Het product moet op markten van de Europese Unie worden afgevoerd volgens specifieke afvalinzamelingsregels en mag nooit in een gewone vuilnisbak terechtkomen.</div> |

Dimensions Drawings

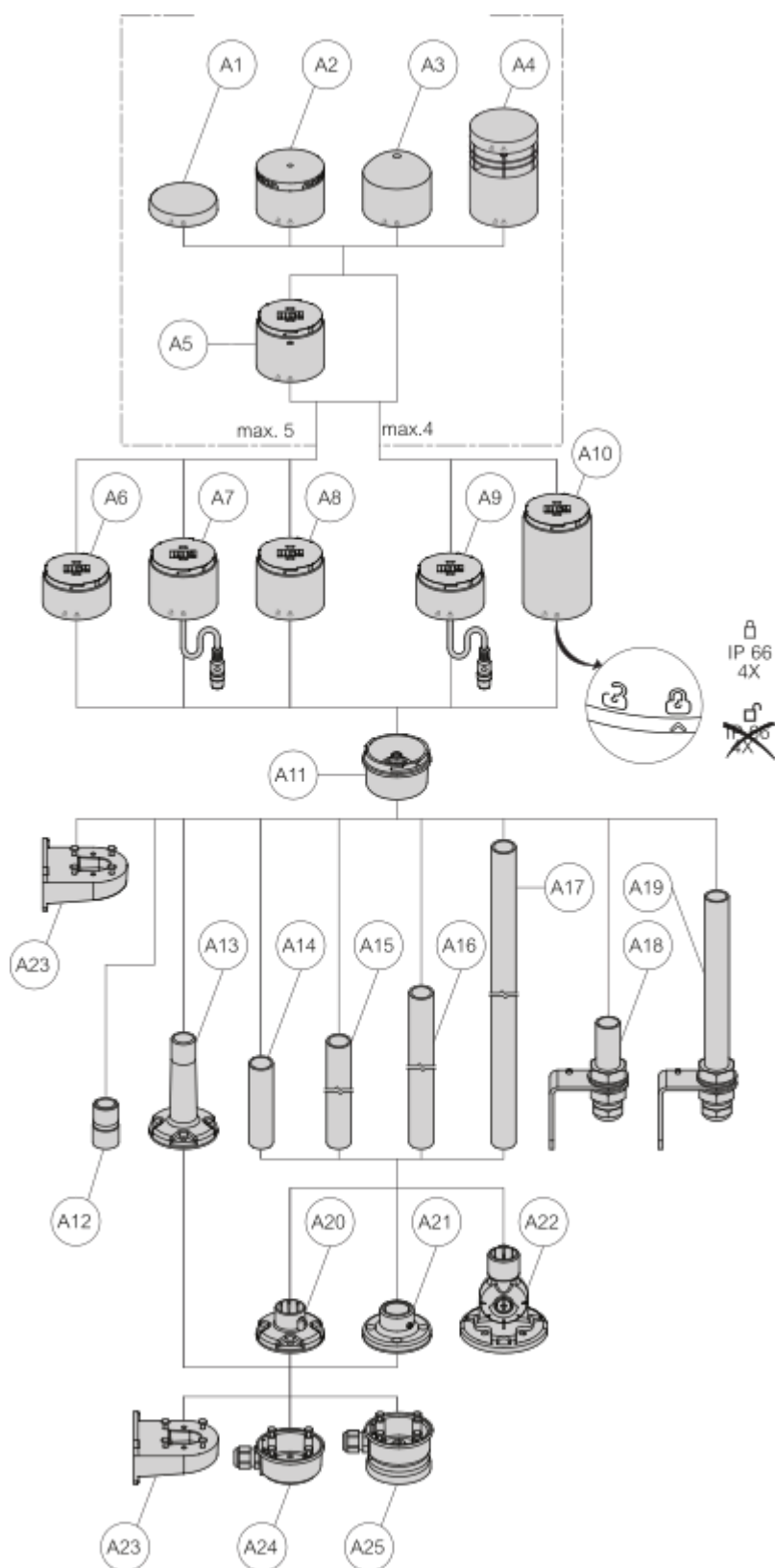
Dimensions

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## Mounting and Clearance

## Mounting Overview



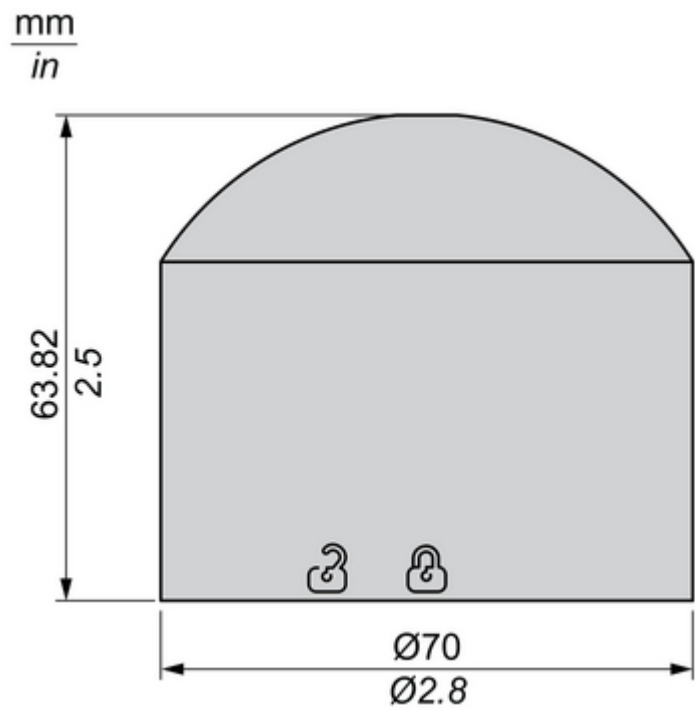
| Drawing | Part Number | Part Description |
|---------|-------------|------------------|
|---------|-------------|------------------|

|              |             |                                    |
|--------------|-------------|------------------------------------|
| 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   |

Technical Illustration

Dimensions



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/m2

Image of product / Alternate images

Alternative

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