

# Product datasheet

Specifications



Harmony XVB. Audible unit for modular tower lights. plastic. Ø70. buzzer. continuous or intermitten tone.70... 90 dB. 12...48 V AC/DC

XVBC9B

**Price: 5,095.24 ZAR**

## Main

Range Of Product	Harmony XVB Universal
Product Or Component Type	Indicator bank
Beacon Or Indicator Bank Unit Type	Audible unit
Mounting Diamete	70 mm
Component Name	XVBC
Noise Level	70...90 dB at 1 m
[Us] Rated Supply Voltage	12...48 V AC/DC

## Complementary

Signalling Type	Continuous or intermittent buzzer
Assembly Style	Customer assembly, up to 5 units
Connections - Terminals	Screw clamp terminals, <= 1 x 1.5 mm <sup>2</sup> with cable end
[Ui] Rated Insulation Voltage	250 V conforming to IEC 60947-1
Nominal Voltage Limit	0.85...1.1 Un conforming to IEC 60947-5-1
Current Consumption	< 15 mA
[Uimp] Rated Impulse Withstand Voltage	4 kV conforming to IEC 60947-1
Fundamental Frequency	2.8 kHz
Cad Overall Width	70 mm
Cad Overall Height	63 mm
Cad Overall Depth	70 mm
Net Weight	0.17 kg

## Environment

Product Certifications	CCC EAC CSA C22-2 No 14 UL 508
Standards	EN/IEC 60947-5-1
Protective Treatment	TC
Ambient Air Temperature For Storage	-40...70 °C
Ambient Air Temperature For Operation	-25...50 °C

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

<b>Electrical Shock Protection Class</b>	Class I on support tube conforming to IEC 61140 Class II on base unit conforming to IEC 61140
<b>Ip Degree Of Protection</b>	IP65 on fixing base XVBZ0. conforming to IEC 60529 IP66 on base unit conforming to IEC 60529
<b>Nema Degree Of Protection</b>	Type 4X conforming to UL (indoor)

## Packing Units

<b>Unit Type Of Package 1</b>	PCE
<b>Number Of Units In Package 1</b>	1
<b>Package 1 Height</b>	7.800 cm
<b>Package 1 Width</b>	8.000 cm
<b>Package 1 Length</b>	9.600 cm
<b>Package 1 Weight</b>	166.000 g
<b>Unit Type Of Package 2</b>	S03
<b>Number Of Units In Package 2</b>	36
<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>	6.580 kg
<b>Unit Type Of Package 3</b>	P06
<b>Number Of Units In Package 3</b>	288
<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>	60.284 kg

## Contractual warranty

<b>Warranty</b>	18 months
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## Sustainability

**Green Premium™ label** is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

**Guide to assessing product sustainability** is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)



Transparency RoHS/REACH

## Well-being performance

Mercury Free

RoHS Exemption Information Yes

## Certifications & Standards

Reach Regulation [REACH Declaration](#)

Eu RoHS Directive Pro-active compliance (Product out of EU RoHS legal scope)

China RoHS Regulation [China RoHS declaration](#)

Environmental Disclosure [Product Environmental Profile](#)

Weee The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

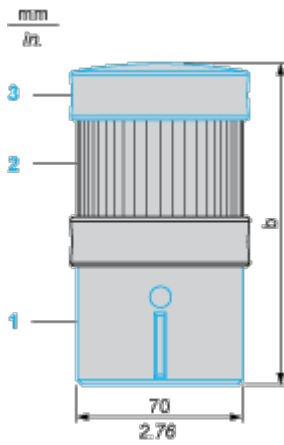
Circularity Profile No need of specific recycling operations

Dimensions Drawings

Indicator Bank without “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 XVBC21, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) Cover (supplied with XVBC21 base unit)

Number of illuminated or audible signalling units (no “flash”)	b in mm	b in in.
1	138	5.43
2	201	7.91
3	264	10.39
4	327	12.87
5	390	15.35

**Indicator Bank with “Flash” Discharge Tube Unit**

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**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 XVBC07, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) “Flash” unit, 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

Technical Description

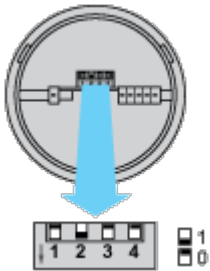
Indicator Bank

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**Adjustment of Audible Signal**

By means of 4 microswitches located in the base of the buzzer:

- 2 switches marked 1 and 2 for selecting continuous or intermittent mode (Hz).
- 2 switches marked 3 and 4 for selecting the power (dB) of the audible signal.



Position of microswitches		Setting
1	2	Mode
1	1	continuous: 2.8 kHz
1	0	continuous: 2.8 kHz
0	1	intermittent: 5 Hz
0	0	intermittent: 1 Hz

Position of microswitches		Setting
3	4	Power
1	1	90 dB
0	1	85 dB
1	0	80 dB
0	0	70 dB