

Product datasheet

Specifications



Harmony XVB. Audible unit for modular tower lights. plastic. Ø70. buzzer. continuous or intermitten tone.70... 90 dB. 120...230 V AC

XVBC9M

Price: 5,602.02 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	120...230 V AC

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 ² 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	< 25 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	0.18 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"

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	10 cm
Package 1 Width	8.2 cm
Package 1 Length	8 cm
Package 1 Weight	170 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	36
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	7 kg
Unit Type Of Package 3	P06
Number Of Units In Package 3	144
Package 3 Height	45 cm
Package 3 Width	60 cm
Package 3 Length	80 cm
Package 3 Weight	36.5 kg

Contractual warranty

Warranty	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-CO₂ 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

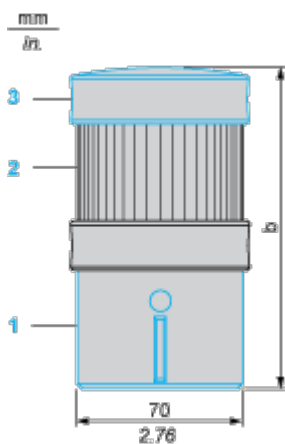
Circularity Profile No need of specific recycling operations

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

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

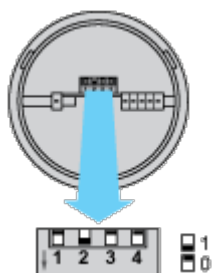
Technical Description

Indicator Bank

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