

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

XVBC9B

Main

Range of product	Harmony XVB Universal
Product or component type	Indicator bank
Beacon or indicator bank unit type	Audible unit
Mounting diameter	70 mm
Component name	XVBC
Noise level	7090 dB at 1 m
[Us] rated supply voltage	1248 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 mm² with cable end	
[Ui] rated insulation voltage	250 V conforming to IEC 60947-1	
Nominal voltage limit	0.851.1 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	IEC 60947-5-1
Protective treatment	TC
Ambient air temperature for storage	-4070 °C
Ambient air temperature for operation	-2550 °C
Electrical shock protection class	Class I on support tube conforming to IEC 61140 Class II on base unit conforming to IEC 61140

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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

PCE
1
7.800 cm
8.000 cm
9.600 cm
164.000 g
S03
36
30.000 cm
30.000 cm
40.000 cm
6.580 kg
P06
288
75.000 cm
60.000 cm
80.000 cm
60.284 kg

Contractual warranty

Warranty 18 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		
Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	8	

Use Better

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	397b2f60-b78e-4d4e-9cd8-02b80aa83587
REACh Regulation	REACh Declaration

Use Again

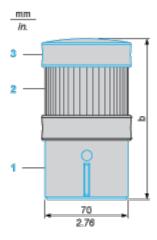
○ Repack and remanufacture			
Circularity Profile	No need of specific recycling operations		
Take-back	No		
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins		

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 \mathbf{b} dimension.



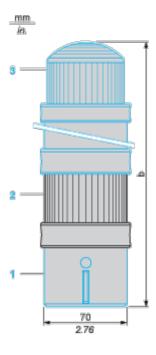
- (1) Base unit XVBC21, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) Cover (supplied with XVBC21 base unit)

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

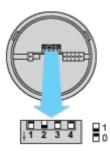
Technical Description

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

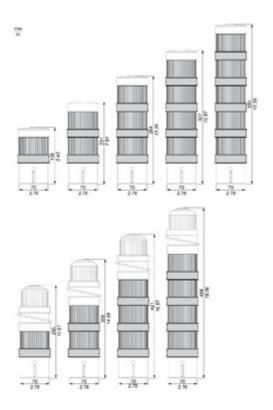
Position of m	Setting	
3	4	Power
1	1	90 dB
0	1	85 dB
1	0	80 dB
0	0	70 dB

Product datasheet

XVBC9B

Technical Illustration

Dimensions



Offer Marketing Illustration

Product benefits / Features



Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony XVB

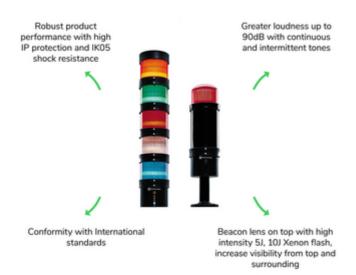


Image of product / Alternate images

Alternative







