# XVBC9B

Indicating Bank, 70mm, buzzer unit, 90 dB at 1 meter, 12 to 48 VAC/DC





#### Main

Range of Product	Harmony XVB Universal
Product or Component Type	Indicator bank
Beacon or indicator bank unit type	Audible unit
Mounting diameter	2.76 in (70 mm)
Component name	XVBC
Noise level	7090 dB 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 IEC 60947-1	
Nominal voltage limit	0.851.1 Un IEC 60947-5-1	
Current Consumption	< 15 mA	
[Uimp] rated impulse withstand voltage	4 kV IEC 60947-1	
Fundamental frequency	2.8 kHz	
CAD overall width	2.76 in (70 mm)	
CAD overall height	2.48 in (63 mm)	
CAD overall depth	2.76 in (70 mm)	
Net Weight	0.37 lb(US) (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	-40158 °F (-4070 °C)	
Ambient Air Temperature for Operation	-13122 °F (-2550 °C)	
Electrical shock protection class	n class Class I on support tube IEC 61140	
·	Class II on base unit IEC 61140	
IP degree of protection	IP65 on fixing base XVBZ0. IEC 60529	
	IP66 on base unit IEC 60529	
NEMA degree of protection	Type 4X UL indoor)	

## Ordering and shipping details

22611-XVB-STACKLIGHTS	
XV	
3389110845969	
Yes	
ID	
	XV 3389110845969 Yes

# Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.07 in (7.800 cm)
Package 1 Width	3.15 in (8.000 cm)
Package 1 Length	3.78 in (9.600 cm)
Package 1 Weight	5.86 oz (166.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	36
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	14.51 lb(US) (6.580 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	288
Package 3 Height	30.31 in (77.000 cm)
Package 3 Width	31.50 in (80.000 cm)
Package 3 Length	23.62 in (60.000 cm)
Package 3 Weight	132.90 lb(US) (60.284 kg)

# Offer Sustainability

Sustainable offer status	Green Premium product	
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov	
REACh Regulation	☑ REACh Declaration	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS  Declaration	
Mercury free	Yes	
China RoHS Regulation	China RoHS Declaration	
RoHS exemption information	₫Yes	
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.	

## Contractual warranty

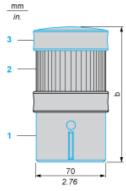
Warranty	18 months	

# XVBC9B

## 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.



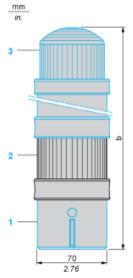
- (1) Base unit XVBC21, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) Cover (supplied with XVBC21 base unit)

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

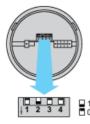
Number of illuminated or audible signalling units other than "flash" tube	b in mm	b in in.
1	295	11.61
2	358	14.09
3	421	16.57
4	484	19.06

### **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