# XVBC9B

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





#### Main

TTT COLOR	
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 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 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	CSA C22-2 No 14	
	GOST	
	UL 508	
	CCC	
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	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	NEMA 4X conforming to UL 508 (indoor)	

# Ordering and shipping details

Category	22611 - XVB-STACKLIGHTS	
Discount Schedule	XV	
GTIN	00785901845966	
Nbr. of units in pkg.	1	
Package weight(Lbs)	0.36 lb(US) (0.16 kg)	

Returnability	Yes	
Country of origin	ID	
Packing Units		
Unit Type of Package 1	PCE	
Package 1 Height	3.15 in (8 cm)	
Package 1 width	3.74 in (9.5 cm)	
Package 1 Length	3.15 in (8 cm)	
Unit Type of Package 2	S03	
Number of Units in Package 2	36	
Package 2 Weight	14.80 lb(US) (6.715 kg)	
Package 2 Height	11.81 in (30 cm)	
Package 2 width	11.81 in (30 cm)	
Package 2 Length	15.75 in (40 cm)	
Unit Type of Package 3	P06	
Number of Units in Package 3	288	
Package 3 Weight		
Package 3 Height	132.90 lb(US) (60.284 kg)	
Package 3 width	30.31 in (77 cm) 23.62 in (60 cm)	
Package 3 Length	31.50 in (80 cm)	
. asitage o Longtin		
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)	
Mercury free	Yes	
RoHS exemption information	₫Yes	
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.	

Contractual warranty

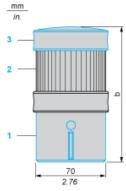
Contraction warranty	
Warranty	18 months

# 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.



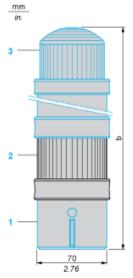
- (1) Base unit XVBC21, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) Cover (supplied with XVBC21 base unit)

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

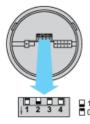
Number of illuminated or audible signalling units other than "flash" tube	b in mm	b in in.
1	295	11.61
2	358	14.09
3	421	16.57
4	484	19.06

### **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