# Product data sheet Characteristics

# XVBC9M INDICATING BANK BUZZER 230VAC +OPTIONS

Product availability: Stock - Normally stocked in distribution facility



#### Main

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 at 1 m
[Us] rated supply volt- age	120230 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 <sup>2</sup> 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	< 25 mA		
[Uimp] rated impulse withstand voltage	4 kV conforming to 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)		
Product weight	0.4 lb(US) (0.18 kg)		
Environment			
Product certifications	CSA C22-2 No 14 CCC UL 508		

	CCC UL 508 GOST		
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 (indoor) conforming to UL 508		

#### Ordering and shipping details

Category	22611 - XVB-STACKLIGHTS		
Discount Schedule	XV		
GTIN	00785901845973		
Nbr. of units in pkg.	1		
Package weight(Lbs)	0.38		



Returnability	Y	
Country of origin	ID	

## Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including:
Substance 1	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
More information	For more information go to www.p65warnings.ca.gov

### Contractual warranty

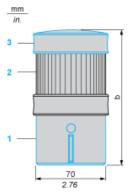
Warranty period

18 months

#### 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.



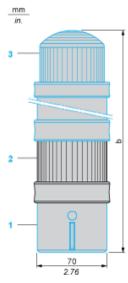
- (1) Base unit XVBC21, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) Cover (supplied with XVBC21 base unit)

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

XVBC9M

#### **Indicator Bank**

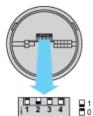
### Adjustment of Audible Signal

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.

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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	4		Power	
1	1	1		90 dB	
0	1	1		85 dB	
		(			

80 dB

70 dB

# **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Schneider Electric: XVBC9M