XVBC9B

INDICATING BANK BUZZER 24VAC +OPTIONS



Main

Range of product	Harmony XVB Universal	
Product or component type	Indicator bank	
Beacon or indicator bank unit typeAudible 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	
Product weight	0.17 kg	

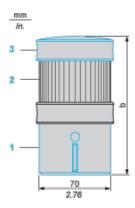
Environment

product certifications	CCC CSA C22-2 No 14	
	GSA C22-2 NO 14 GOST	
	UL 508	
standards	EN/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	
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	

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.



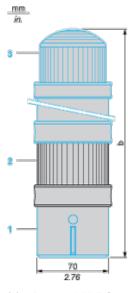
- (1) Base unit XVBC21, to be ordered separately
- (2) Illuminated or audible signalling unit
- (3) Cover (supplied with XVBC21 base unit)

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 $\bf b$ 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.



	ш			
1	2	3	4	I ≅

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