

## Main

Commercial Status	Commercialised
Range of product	Harmony XVD Application
Product or component type	Indicator bank
Beacon or indicator bank unit type	Audible unit
Mounting diameter	70 mm
Component name	XVD
Noise level	70...90 dB at 1 m
[Us] rated supply voltage	12...48 V AC/DC

## Complementary

Signalling type	Continuous or intermittent buzzer
Assembly style	Customer assembly, up to 5 units
Connections - terminals	Screw clamp terminals: $\leq 1 \times 1.5 \text{ mm}^2$ with cable end
[Ui] rated insulation voltage	250 V conforming to IEC 60947-1
Nominal voltage limit	0.85...1.1 $U_n$ conforming to IEC 60947-5-1
Current consumption	< 20 mA
[Uimp] rated impulse withstand voltage	4 kV conforming to IEC 60947-1
Fundamental frequency	2.8 kHz
Product weight	0.15 kg

## Environment

Product certifications	CSA GOST UL
Standards	EN/IEC 60947-5-1
Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...50 °C
Class of protection against electric shock	Class II on support tube, with plastic fixing plate conforming to IEC 60536 Class II on base unit conforming to IEC 60536 Class I on support tube, with metal fixing plate conforming to IEC 60536
IP degree of protection	IP40 conforming to IEC 60529

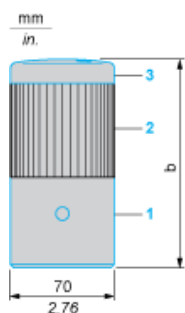
## Contractual warranty

Period	18 months
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Customer Assembled Indicator Bank without “Flash” Discharge Tube

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.



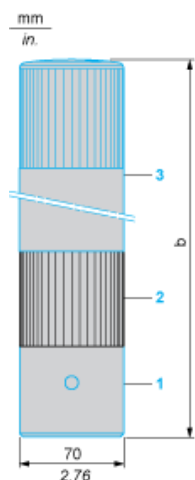
- (1) Base unit XVDC21, to be ordered separately
- (2) Illuminated or audible unit
- (3) Cover (included with base unit XVDC21)

Number of illuminated or audible signalling units (no “flash”)	b in mm	b in in.
1	140	5.51
2	203	7.99
3	266	10.47
4	329	12.95
5	392	15.43

Customer Assembled Indicator Bank with “Flash” Discharge Tube

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.



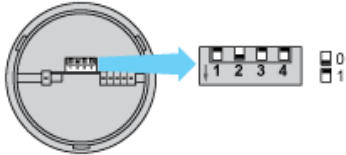
- (1) Base unit XVDC07, to be ordered separately
- (2) Illuminated audible unit
- (3) “Flash” unit XVDC6••, to be ordered separately

Number of illuminated or audible signalling units other than “flash”	b in mm	b in in.
1	308	12.13
2	371	14.61

Number of illuminated or audible signalling units other than "flash"	b in mm	b in in.
3	434	17.09
4	497	19.57

Customer Assembled Indicator Bank

Adjustment of Audible Signal for Buzzer



By 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 audible signal power (dB).

Position of microswitches				Setting	
1	2	3	4	Mode	Power
1	1	1	1	continuous: 2.8 kHz	90 dB
1	0	0	1	continuous: 2.8 kHz	85 dB
0	1	1	0	intermittent: 5 Hz	80 dB
0	0	0	0	intermittent: 1 Hz	70 dB