XVPC09B
50MM SOUNDER UNIT/BLACK RING/24 V

Main

Commercial Status	Commercialised
Range of product	Harmony XVP Universal
Product or component type	Indicator bank
Beacon or indicator bank unit type	Audible unit
Mounting diameter	50 mm
Component name	XVPC
Noise level	55...85 dB at 1 m
[Us] rated supply voltage	24 V DC
Housing colour	Black

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
Marking	CE
[Ui] rated insulation voltage	250 V conforming to IEC 60947-1
Nominal voltage limit	0.85...1.1 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	10 adjustable levels
CAD overall width	56 mm
CAD overall height	129 mm
CAD overall depth	56 mm
Product weight	0.153 kg

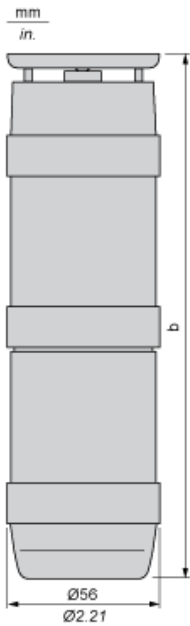## Environment

Product certifications	CULus
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 base unit conforming to IEC 61140 Class I on support tube conforming to IEC 61140
IP degree of protection	IP43 conforming to IEC 60529

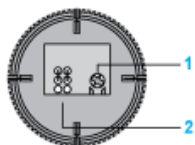## Indicator Bank with Audible Unit

Dimensions

Below drawing shows an indicator bank with 1 audible stage and 1 illuminated stage. Select the number of stages according to the product characteristics in order to get b dimension.

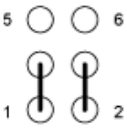| Number of illuminated units	+ Audible	b in mm	b in in.
0	+ 1	129	5.08
1	+ 1	194	7.64
2	+ 1	256	10.08
3	+ 1	318	12.52
4	+ 1	380	14.96

Schneider Electric

Indicator Bank

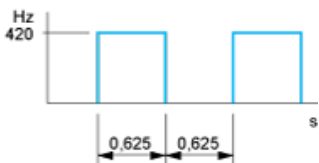### Adjustment of Audible Signal for Buzzer

1   Volume adjustment potentiometer: 55…85 dB. Use either across headed or flat tipped screwdriver.
2   Adjustment of type of audible signal according to position of 2 links. Use flat-nose pliers.

10 configurations are possible:

Conf.	Position of links and type of audible signal
1	
2	
3	
4	
5	
6	
7	
8	

Conf.	Position of links and type of audible signal
9	5 ○ ○ 6 1 ○ ○ 2 Hz 420 0,625 0,625 s
10	5 ○ ○ 6 1 ⊖—⊖ 2 Hz 1200 500 3,75 0,25 s

Schneider Electric