

Product data sheet

Specifications



Harmony XB5, Illuminated buzzer, plastic, red, Ø22, continuous or intermittent tone, 24 V AC/DC

XB5KS2B4

Main

Range of product	Harmony XB5
Product or component type	Annunciator
Bezel material	Plastic
Mounting diameter	22 mm
Cap/Operator or lens colour	Red

Complementary

[Us] rated supply voltage	24 V +/- 10 %
Supply circuit type	AC/DC
Supply frequency	50/60 Hz
Current consumption	<= 58 mA
Signalling type	Continuous or intermittent tone
Noise level	90 dB 6.8 kHz 0.1 m +/- 10 %
Resistance to high pressure washer	9000000 Pa at 80 °C, distance : 0.1 m
Height	29 mm
Width	29 mm
Depth	55 mm
Net weight	0.024 kg

Environment

Protective treatment	TH
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-40...70 °C
Overvoltage category	Class II conforming to IEC 60536
IP degree of protection	IP20 IP66 IP67 IP69 IP69K
NEMA degree of protection	NEMA 4X NEMA 13

IK degree of protection	IK05 IK03
Standards	CSA C22.2 No 14 IEC 60947-5-1 EN 60947-5-4 JIS C8201-5-1 EN 60947-1 UL 508 IEC 60947-5-4 EN 60947-5-1 IEC 60947-1 JIS C8201-1 IEC 60529 EN 50102 IEC 50102
Product certifications	UL listed CSA BV

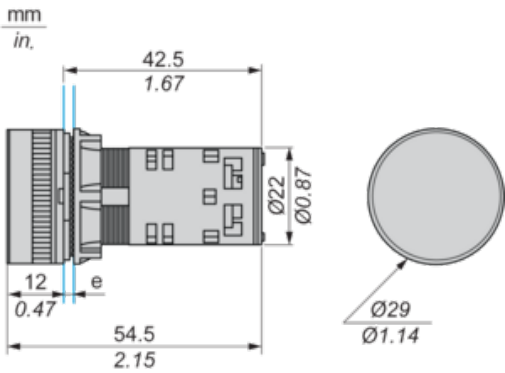
Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.3 cm
Package 1 Width	3.4 cm
Package 1 Length	6 cm
Package 1 Weight	27 g
Unit Type of Package 2	S01
Number of Units in Package 2	88
Package 2 Height	15 cm
Package 2 Width	15 cm
Package 2 Length	40 cm
Package 2 Weight	2.629 kg
Unit Type of Package 3	P06
Number of Units in Package 3	1408
Package 3 Height	70 cm
Package 3 Width	80 cm
Package 3 Length	60 cm
Package 3 Weight	43.016 kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration
RoHS exemption information	Yes
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
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

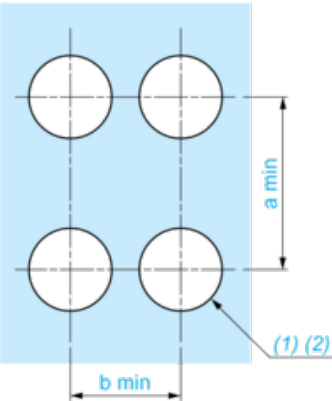
Dimensions



e: Clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.

Panel Cut-out for Buzzer

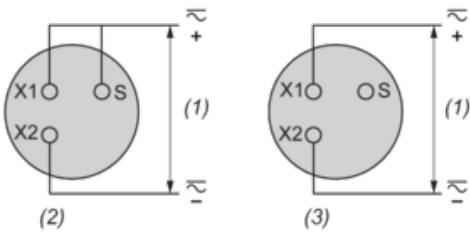
Connection by Screw Clamp Terminals



- (1) Diameter on finished panel or support
- (2) Ø22.5 mm recommended ($\text{Ø}22.3\text{ }_0^{+0.4}$) / Ø0.89 in. recommended ($\text{Ø}0.88\text{ in. }_0^{+0.016}$)

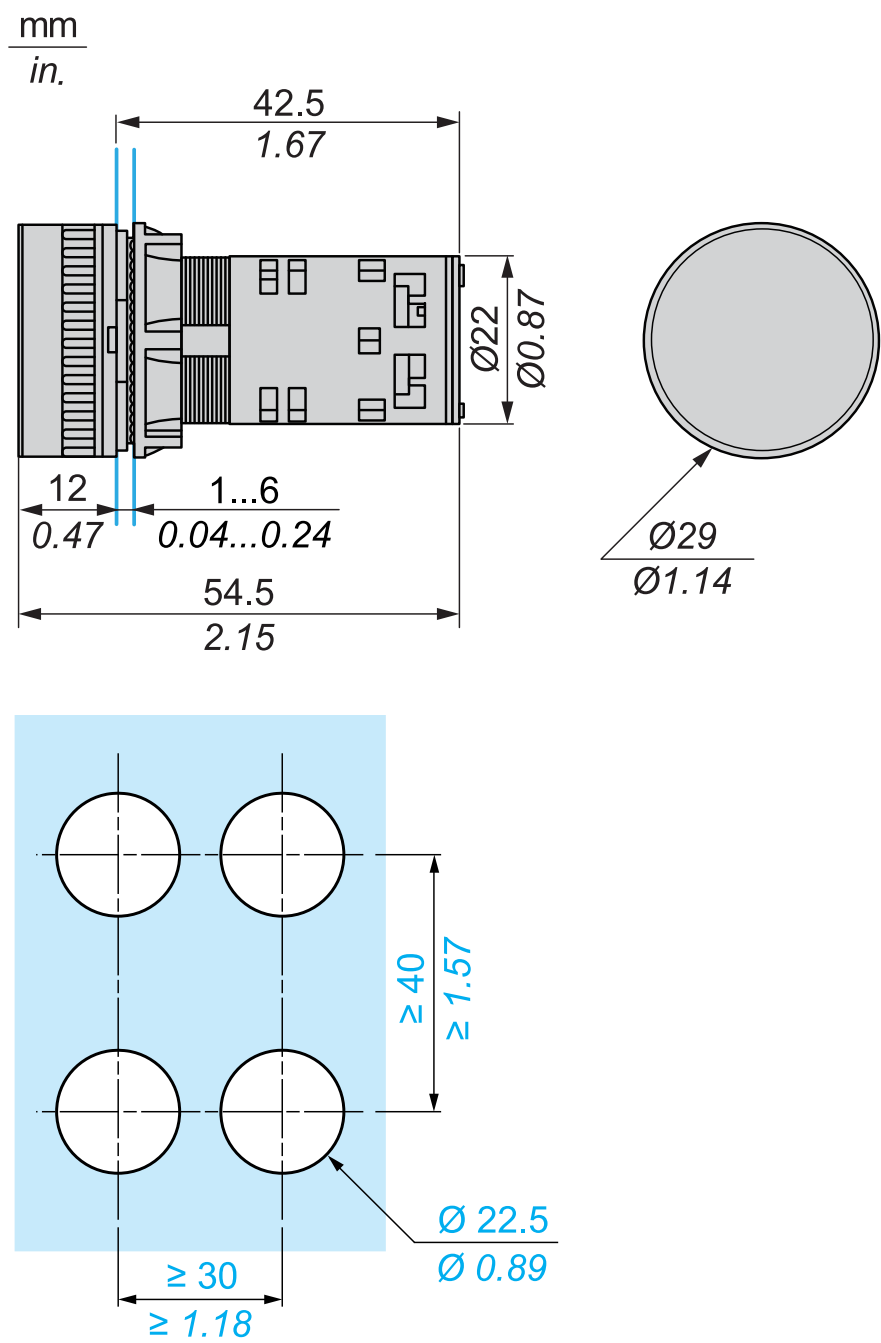
Connections	a in mm	a in in.	b in mm	b in in.
By screw clamp terminals or plug-in connector	40	1.57	30	1.18

Cabling of Annunciators

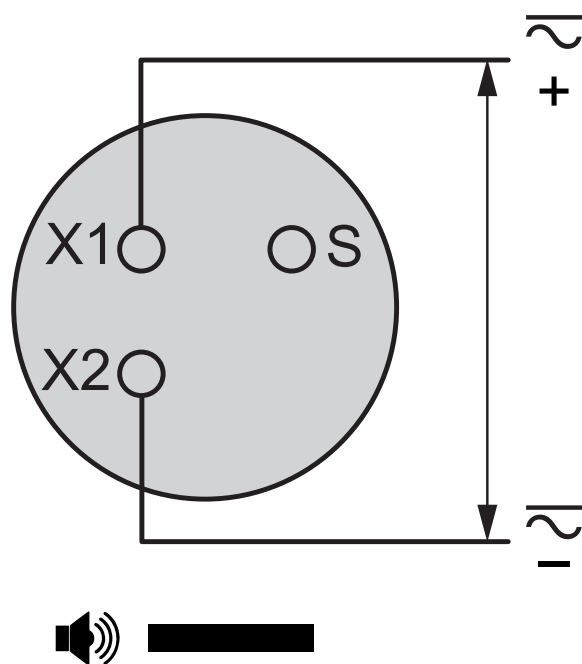
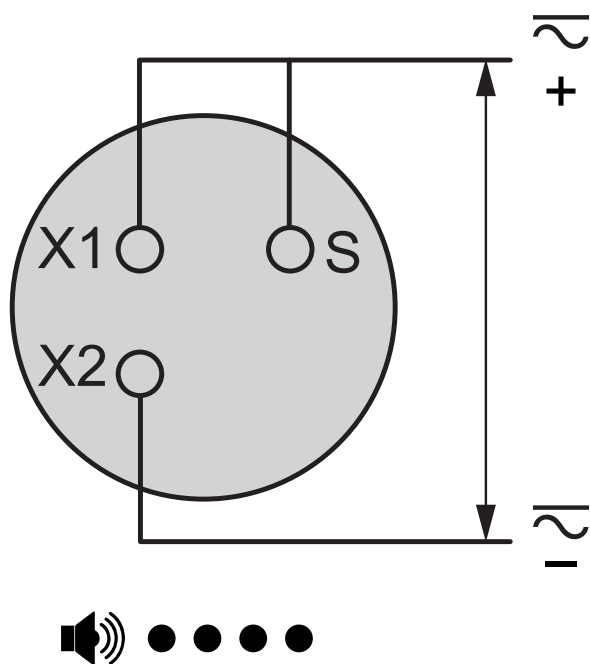


- (1) Supply
- (2) Intermittent
- (3) Continuous

Dimensions



Wiring Diagram



Recommended replacement(s)