

Product data sheet

Characteristics

XB5KSB

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



Main

Range of product	Harmony XB5
Bezel material	Dark grey plastic
Product or component type	Annunciator
Mounting diameter	22 mm
Head type	Standard
Cap/operator or lens colour	Black

Complementary

[Us] rated supply voltage	24 V +/- 10 %
Supply circuit type	AC/DC
Supply frequency	50/60 Hz
Current consumption	<= 28 mA
Signalling type	Continuous or intermittent tone
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

Noise level	90 dB at 6.8 kHz distance 0.1 m (+/- 10 %)
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
Electrical shock protection class	Class II conforming to IEC 60536
IP degree of protection	IP20 (rear face) conforming to IEC 60529 IP66 conforming to IEC 60529 IP67 IP69 IP69K
NEMA degree of protection	NEMA 4X NEMA 13
IK degree of protection	IK05 conforming to EN 50102 IK03 conforming to IEC 50102

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Standards	IEC 60947-5-1 EN 60947-1 EN 60947-5-1 EN 60947-5-4 CSA C22.2 No 14 IEC 60947-5-4 IEC 60947-1 UL 508 JIS C8201-5-1 JIS C8201-1
Product certifications	UL listed CSA BV

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	28 g
Package 1 Height	2.8 cm
Package 1 width	5.4 cm
Package 1 Length	3 cm
Unit Type of Package 2	S01
Number of Units in Package 2	88
Package 2 Weight	2.654 kg
Package 2 Height	15 cm
Package 2 width	15 cm
Package 2 Length	40 cm

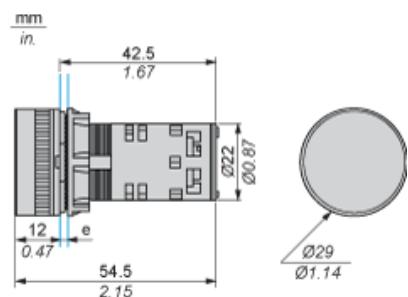
Offer Sustainability

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
RoHS exemption information	 Yes
China RoHS Regulation	 China RoHS Declaration
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

Contractual warranty

Warranty	18 months
----------	-----------

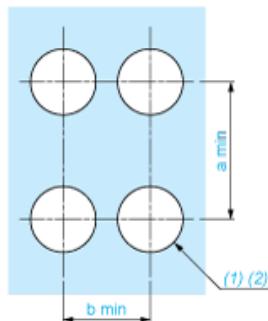
Dimensions



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

Panel Cut-out for Buzzer

Connection by Screw Clamp Terminals

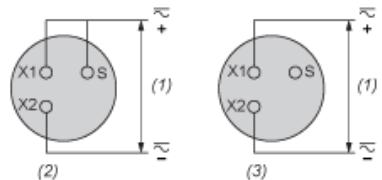


(1) Diameter on finished panel or support

(2) Ø22.5 mm recommended ($\text{Ø}22.3 \text{ mm}^{+0.4}$) / Ø0.89 in. recommended ($\text{Ø}0.88 \text{ in.}^{+0.016}$)

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 Announciators



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