Product datasheet

Specifications



continuous or intermittent buzzer 230/240 vac

XB5KSM

Main

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

Complementary

Supply circuit type	AC
Supply frequency	50 Hz
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
Current consumption	<= 18 mA
[Us] rated supply voltage	230...240 V +/- 10 %

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
Electrical shock protection class	Class II conforming to IEC 60536
NEMA degree of protection	NEMA 4X NEMA 13

Disclaimer: 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

Standards	IEC 60947-5-1 IEC 60947-5-4 UL 508 JIS C8201-5-1 IEC 60947-5-1 IEC 60947-1 CSA C22.2 No 14 IEC 60947-5-4 IEC 60947-1 JIS C8201-1 IEC 60529 IEC 62262 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	3.400 cm
Package 1 Width	3.400 cm
Package 1 Length	5.700 cm
Package 1 Weight	29.000 g
Unit Type of Package 2	S01
Number of Units in Package 2	88
Package 2 Height	15.000 cm
Package 2 Width	15.000 cm
Package 2 Length	40.000 cm
Package 2 Weight	2.715 kg

Contractual warranty

Warranty	18 months

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Environmental footprint

Carbon footprint (kg.eq.CO2 per CR, Total Life cycle)	3

Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	894a86fe-2d08-47ec-916c-29e3fe4279be
REACh Regulation	REACh Declaration

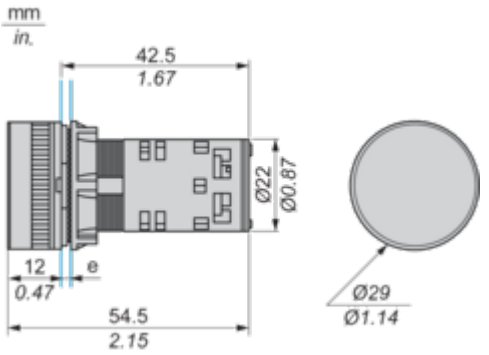
Use Again

Repack and remanufacture

Circularity Profile	No need of specific recycling operations
Take-back	No
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Dimensions Drawings

Dimensions

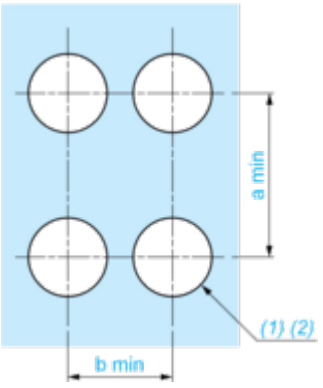


e: Clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.

Mounting and Clearance

Panel Cut-out for Buzzer

Connection by Screw Clamp Terminals



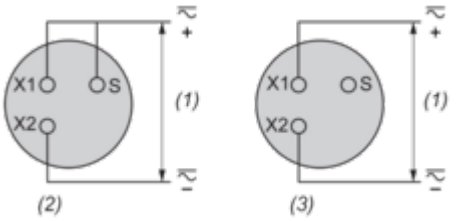
(1) Diameter on finished panel or support

(2) Ø22.5 mm recommended (Ø22.3 $_{0}^{+0.4}$) / Ø0.89 in. recommended (Ø0.88 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

Connections and Schema

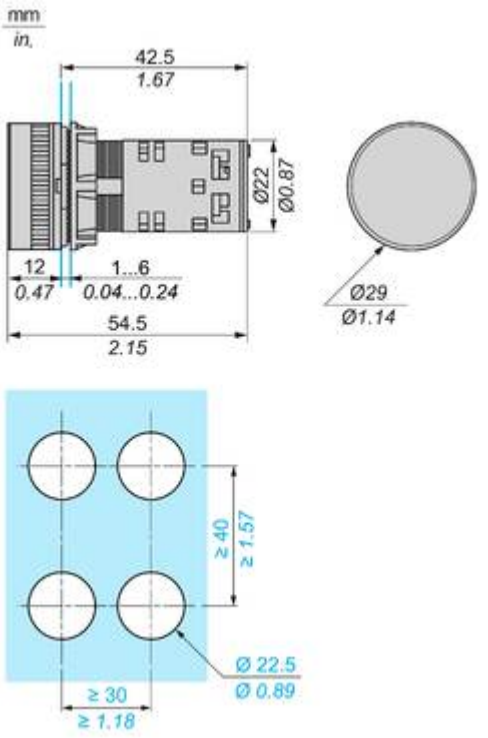
Cabling of Annunciators



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

Technical Illustration

Dimensions



Technical Illustration

Wiring diagram

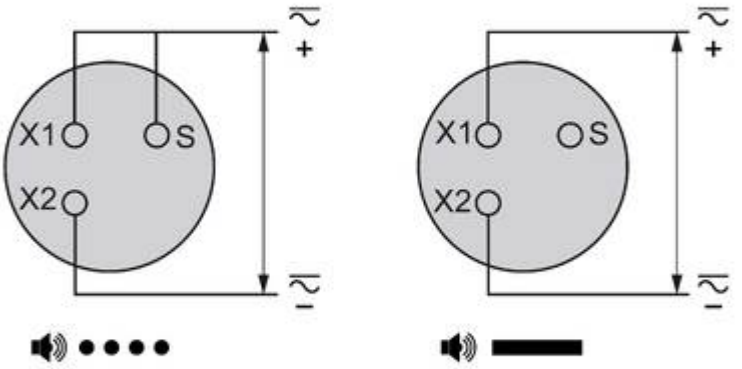
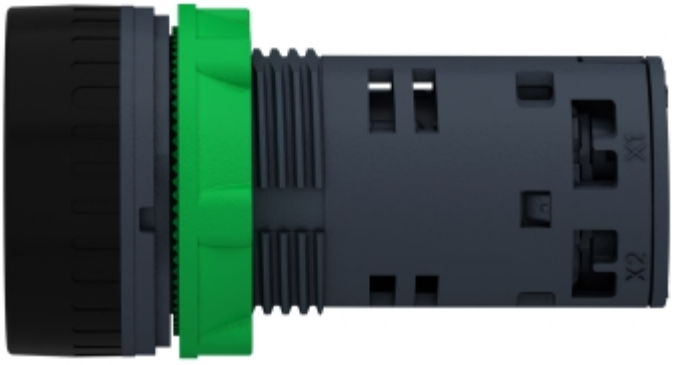


Image of product / Alternate images

Alternative






X1
X2


X1
S
X2

