

Product data sheet

Specifications



Annunciator, Harmony XB5,
Illuminated buzzer, plastic, yellow,
22mm, continuous or intermittent
tone, 110...120V AC DC

XB5KS2G8

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range of Product	Harmony XB5
Product or Component Type	Annunciator
Bezel material	Plastic
Mounting diameter	0.9 in (22.5 mm)
Cap/operator or lens colour	Yellow

Complementary

Supply circuit type	AC/DC
Supply frequency	50/60 Hz
Signalling type	Continuous or intermittent tone
Noise level	90 dB 6.8 kHz 0.1 m +/- 10 %
Resistance to high pressure washer	1305.3 psi (9000000 Pa) 176 °F (80 °C) 0.1 m
Height	1.1 in (29 mm)
Width	1.1 in (29 mm)
Depth	2.2 in (55 mm)
Product Weight	0.053 lb(US) (0.024 kg)
Current Consumption	<= 20 mA
[Us] rated supply voltage	110...120 V +/- 10 %

Environment

Protective treatment	TH
Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
Ambient Air Temperature for Operation	-40...158 °F (-40...70 °C)
Overvoltage category	Class II conforming to IEC 60536
NEMA Degree of Protection	NEMA 13 NEMA 4X

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Standards	IEC 60947-1 IEC 60947-5-1 IEC 60947-5-4 CSA C22.2 No 14 UL 508 JIS C8201-5-1 JIS C8201-1 IEC 60529 IEC 62262 IEC 50102
Product Certifications	UL Listed CSA BV

Ordering and shipping details

Category	US10CS200028
Discount Schedule	0CS2
GTIN	3606481352477
Returnability	Yes
Country of origin	ID

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	1.34 in (3.400 cm)
Package 1 Width	1.34 in (3.400 cm)
Package 1 Length	2.36 in (6.000 cm)
Package weight(Lbs)	0.988 oz (28.000 g)
Unit Type of Package 2	S01
Number of Units in Package 2	88
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	5.91 in (15.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	6.087 lb(US) (2.761 kg)



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 CO2 eq, Total Life cycle)

2

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](#)

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](#)

Use Again

Repack and remanufacture

Circularity Profile

No need of specific recycling operations

Take-back

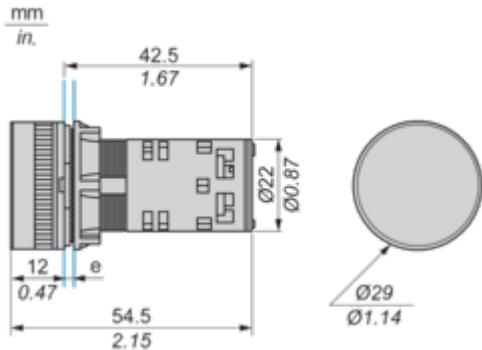
No

WEEE Label

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Dimensions Drawings

Dimensions

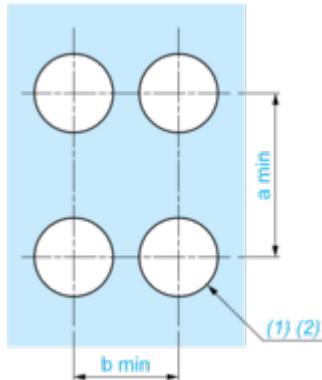


e: Clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.

Mounting and Clearance

Panel Cut-out for Buzzer

Connection by Screw Clamp Terminals

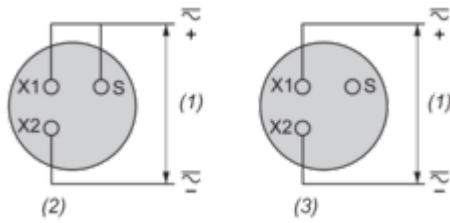


(1) Diameter on finished panel or support

(2) Ø22.5 mm recommended ($\text{Ø}22.3_0^{+0.4}$) / Ø0.89 in. recommended ($\text{Ø}0.88_0^{+0.016}$)

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 Announciators

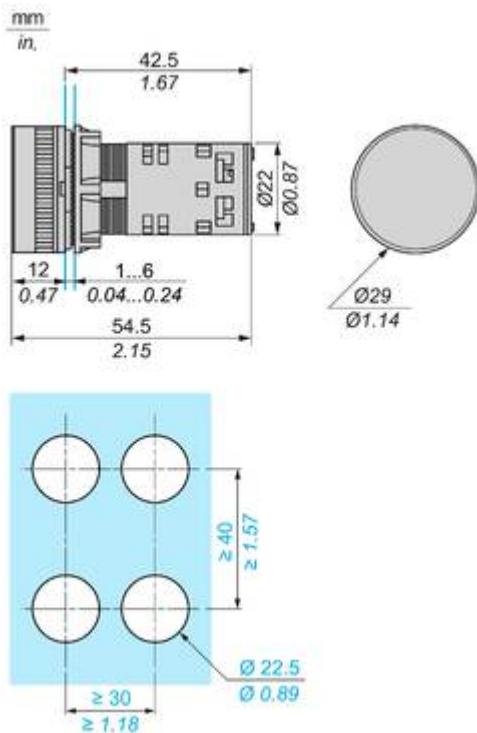
(1) Supply

(2) Intermittent

(3) Continuous

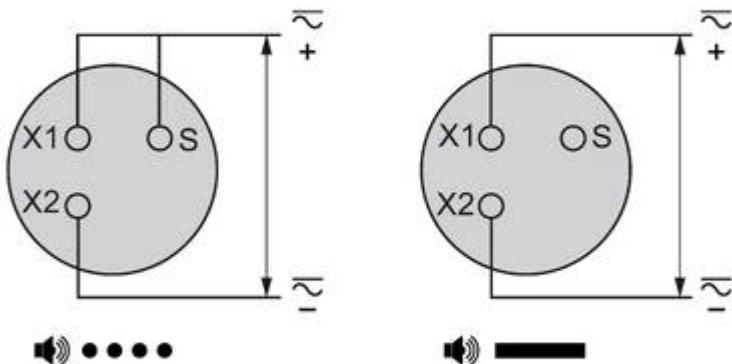
Technical Illustration

Dimensions



Technical Illustration

Wiring diagram



Offer Marketing Illustration

Product benefits / Features

Technical Benefits

Harmony XB5

Conformity with IEC, UL, CSA, CCC EAC, and JIS standards, as well as CE marking and marine approvals



Up to IP66, 67, 69, 69K, and type 4X protection ratings



High vibration resistance with shake-proof terminal screws

Operating temperature from -40°C to 70°C

Shock protection level up to IK06

Secure switching of inductive or heavy DC loads directly – 100 000 operations at 10A, 24V dc

Offer Marketing Illustration

Product benefits / Features

Features

Harmony XB5



-  Quick and easy assembly and disassembly
-  Excellent mechanical connection with operator head
-  Various types of connection: screw clamp, connector, Faston connector, spring terminal, or printed circuit board
-  Large set of accessories to customize your panels
-  Robustness to withstand harsh environments

Image of product / Alternate images

Alternative



