Product data sheet

Green Premium™

Annunciator, Harmony XB5, Illuminated buzzer, plastic, red, 22mm, continuous or intermittent tone, 24V AC DC

XB5KS2B4

Product availability: Stock - Normally stocked in distribution facility

Price*: 65.00 USD

Main

Range of Product	Harmony XB5
Product or Component Type	Annunciator
Bezel material	Plastic
Mounting diameter	0.9 in (22 mm)
Cap/operator or lens colour	Red

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)
Net Weight	0.053 lb(US) (0.024 kg)
Current Consumption	<= 58 mA
[Us] rated supply voltage	24 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 IEC 60536
NEMA Degree of Protection	NEMA 4X NEMA 13

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

Standards	CSA C22.2 No 14
	IEC 60947-5-1
	IEC 60947-5-4
	JIS C8201-5-1
	IEC 60947-1
	UL 508
	IEC 60947-5-4
	IEC 60947-5-1
	IEC 60947-1
	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	3606481352439
Returnability	Yes
Country of origin	US

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.3 in (3.3 cm)
Package 1 Width	1.3 in (3.4 cm)
Package 1 Length	2.4 in (6 cm)
Package 1 Weight	1.0 oz (27 g)
Unit Type of Package 2	S01
Number of Units in Package 2	88
Package 2 Height	5.9 in (15 cm)
Package 2 Width	5.9 in (15 cm)
Package 2 Length	15.7 in (40 cm)
Package 2 Weight	5.796 lb(US) (2.629 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	1408
Package 3 Height	27.6 in (70 cm)
Package 3 Width	31.5 in (80 cm)
Package 3 Length	23.6 in (60 cm)
Package 3 Weight	94.834 lb(US) (43.016 kg)

Sustainability   Green Premium™

Green Premium^TM label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO_2 products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >

Transparency   RoHS/REACh

Well-being performance
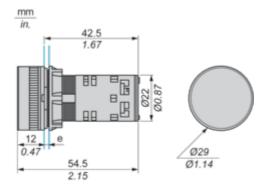
✓ Mercury Free

✓ Rohs Exemption Information   Yes

Certifications & Standards

|	
Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
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.
Circularity Profile	No need of specific recycling operations
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 Drawings

Dimensions

mm / in.

42.5
1.67

Ø22
Ø0.87

12
0.47

e

54.5
2.15

Ø29
Ø1.14
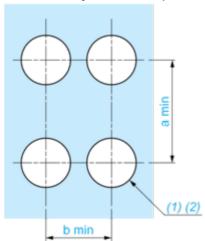
e: Clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.

Mounting and Clearance

Panel Cut-out for Buzzer

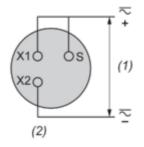**Connection by Screw Clamp Terminals**

(1) Diameter on finished panel or support

(2) Ø22.5 mm recommended (Ø22.3 $_0^{+0.4}$) / Ø0.89 in. recommended (Ø0.88 in. $_0^{+0.016}$)
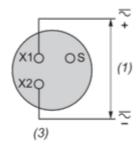
Connections	a in mm	a in in.	b in mm	b in in.
By screw clamp terminals or plug-in connector	40	1.57	30	1.18

Connections and Schema

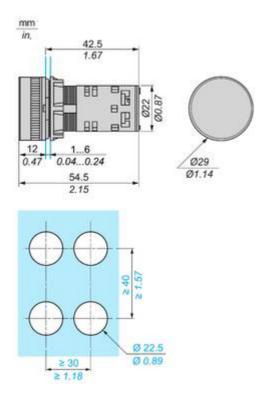**Cabling of Annunciators**

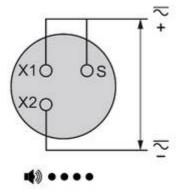**(1)** Supply
(2) Intermittent
(3) Continuous

Technical Illustration
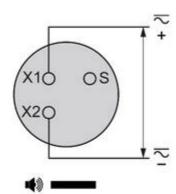
Dimensions

Technical Illustration

Wiring diagram

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

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

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Image of product / Alternate images

Alternative