Product datasheet

Specifications

Green Premium™

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

XB5KS2B4

Main

Range Of Produc	Harmony XB5
Product Or Component Type	Annunciator
Bezel Material	Plastic
Mounting Diameter	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	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	<= 58 mA
[Us] Rated Supply Voltage	24 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
Nema Degree Of Protection	NEMA 4X NEMA 13

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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

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

Sustainability

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
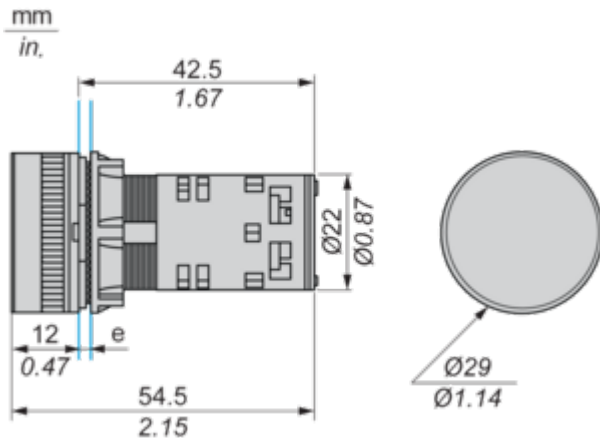

Weee   The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

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Circularity Profile   No need of specific recycling operations

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Dimensions Drawings

Dimensions

mm
in.

42.5
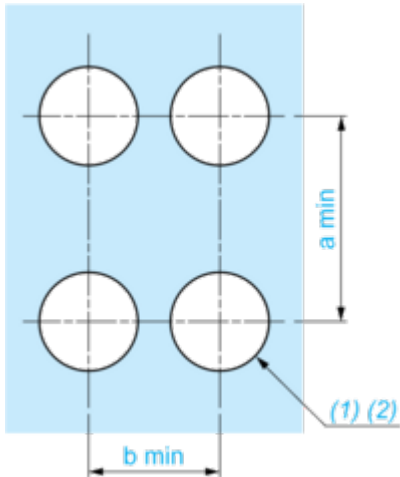1.67

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

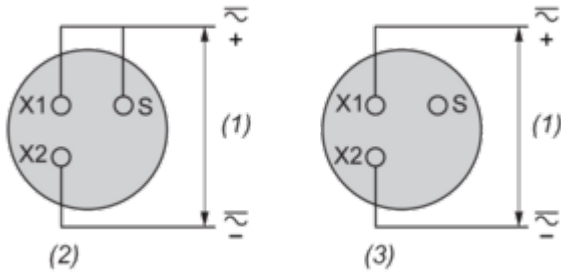
(1) Diameter on finished panel or support

(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

Dimensions

Wiring diagram