# **Product datasheet**





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

XB5KS2B4

## Main

| Range Of Product            | Harmony XB5 |
|-----------------------------|-------------|
| Product Or Component Type   | Annunciator |
| Bezel Material              | Plastic     |
| Mounting Diamete            | 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<br>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                  | тн                               |
|---------------------------------------|----------------------------------|
| Ambient Air Temperature For Storage   | -4070 °C                         |
| Ambient Air Temperature For Operation | -4070 °C                         |
| Overvoltage Category                  | Class II conforming to IEC 60536 |
| Nema Degree Of Protection             | NEMA 4X<br>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 |



**Green Premium**<sup>TM</sup> **label** is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO<sub>2</sub> products.

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Guide to assess a product's sustainability >





Transparency RoHS/REACh

## Well-being performance



Mercury Free



Rohs Exemption Information

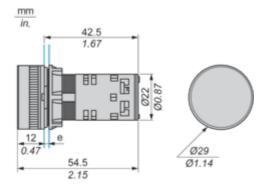
Yes

## **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  |  |  |  |

## **Dimensions Drawings**

#### **Dimensions**



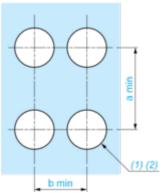
e: Clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.

### XB5KS2B4

Mounting and Clearance

## Panel Cut-out for Buzzer

#### **Connection by Screw Clamp Terminals**



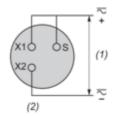
(1) Diameter on finished panel or support (2) Ø22.5 mm recommended (Ø22.3  $_0^{+0.4}$ ) / Ø0.89 in. recommended (Ø0.88 in.  $_0^{+0.016}$ )

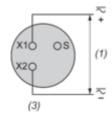
|   |         |          |         | _        |
|---|---------|----------|---------|----------|
| Connections                                   | a in mm | a in in. | b in mm | b in in. |
| By screw clamp terminals or plug-in connector | 40      | 1.57     | 30      | 1.18     |

## XB5KS2B4

## Connections and Schema

## **Cabling of Annunciators**





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