

# Product datasheet

Specifications



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

XB5KSB

## 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/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                | <= 28 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 |
| Electrical shock protection class     | Class II conforming to IEC 60536 |
| NEMA degree of protection             | NEMA 4X<br>NEMA 13               |

Excluding VAT, FCA Jabal Ali & are subject to change – check with your local distributor.

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 60947-1     |
|                        | IEC 60947-5-1   |
|                        | IEC 60947-5-4   |
|                        | CSA C22.2 No 14 |
|                        | IEC 60947-5-4   |
|                        | IEC 60947-1     |
|                        | UL 508          |
|                        | JIS C8201-5-1   |
|                        | 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             | 2.800 cm  |
| Package 1 Width              | 3.000 cm  |
| Package 1 Length             | 5.400 cm  |
| Package 1 Weight             | 28 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             | 2.696 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.

How this information helps you >

## Environmental footprint

|   |   |
|---|---|
| Carbon footprint (kg.eq.CO2 per CR, Total Life cycle) | 1 |
|---|---|

|                          |   |
|--------------------------|---|
| Environmental Disclosure | <a href="#">Product Environmental Profile</a> |
|--------------------------|---|

## 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 | 7534eeac-1969-42aa-bd6b-0a6361842230 |
|-------------|--------------------------------------|

|                  |                                   |
|------------------|-----------------------------------|
| REACH Regulation | <a href="#">REACH Declaration</a> |
|------------------|-----------------------------------|

|                       |  |
|-----------------------|--|
| China RoHS Regulation | <a href="#">China RoHS declaration</a> |
|-----------------------|--|

## Use Again

### Repack and remanufacture

|                     |  |
|---------------------|--|
| Circularity Profile | No need of specific recycling operations |
|---------------------|--|

WEEE



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

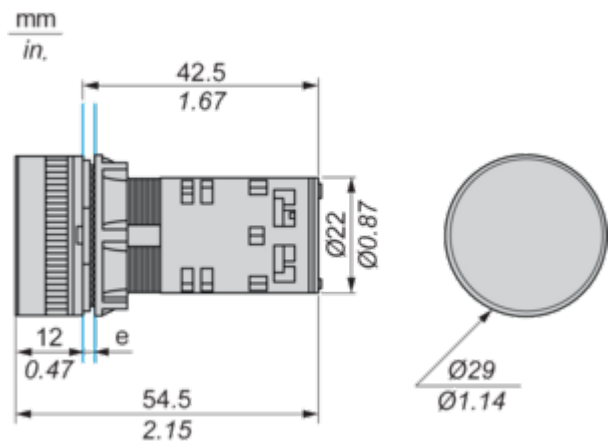
Take-back

No



Dimensions Drawings

Dimensions



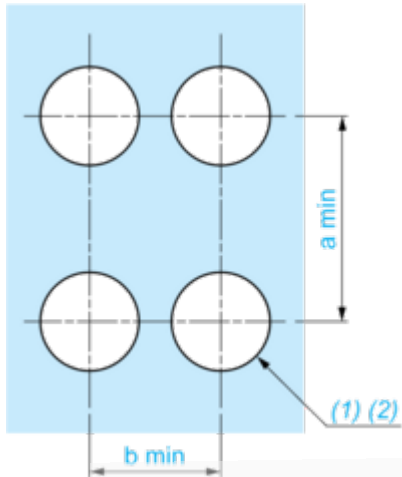
e: Clamping thickness: 1 to 6 mm / 0.04 to 0.24 in.



Mounting and Clearance

Panel Cut-out for Buzzer

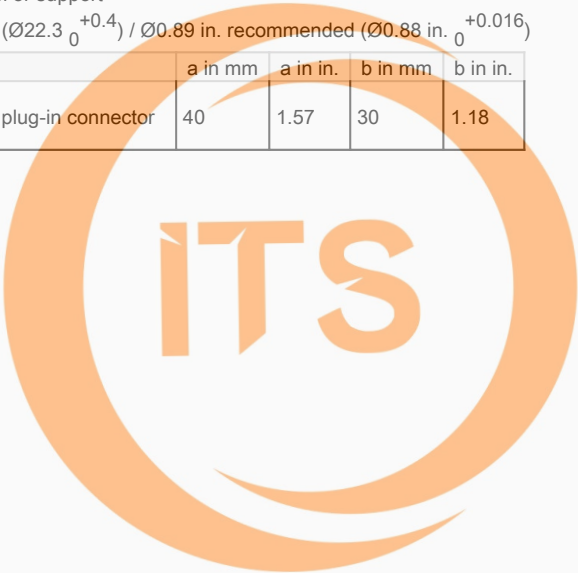
Connection by Screw Clamp Terminals



(1) Diameter on finished panel or support

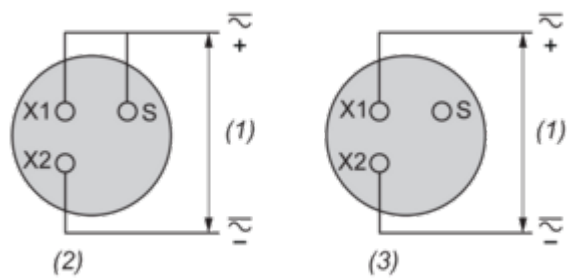
(2) Ø22.5 mm recommended ( $\text{Ø}22.3 \begin{smallmatrix} +0.4 \\ 0 \end{smallmatrix}$ ) / Ø0.89 in. recommended ( $\text{Ø}0.88 \text{ in.} \begin{smallmatrix} +0.016 \\ 0 \end{smallmatrix}$ )

| 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

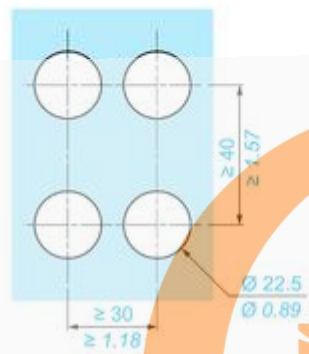
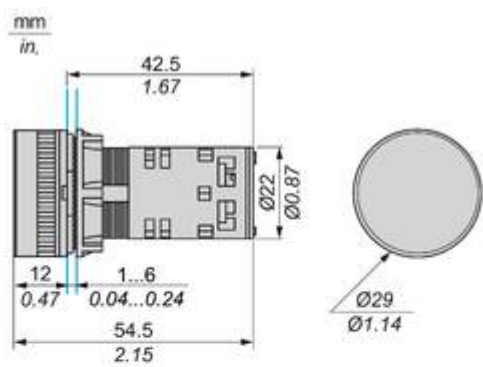


- (1) Supply
- (2) Intermittent
- (3) Continuous



Technical Illustration

Dimensions





Technical Illustration

Wiring diagram

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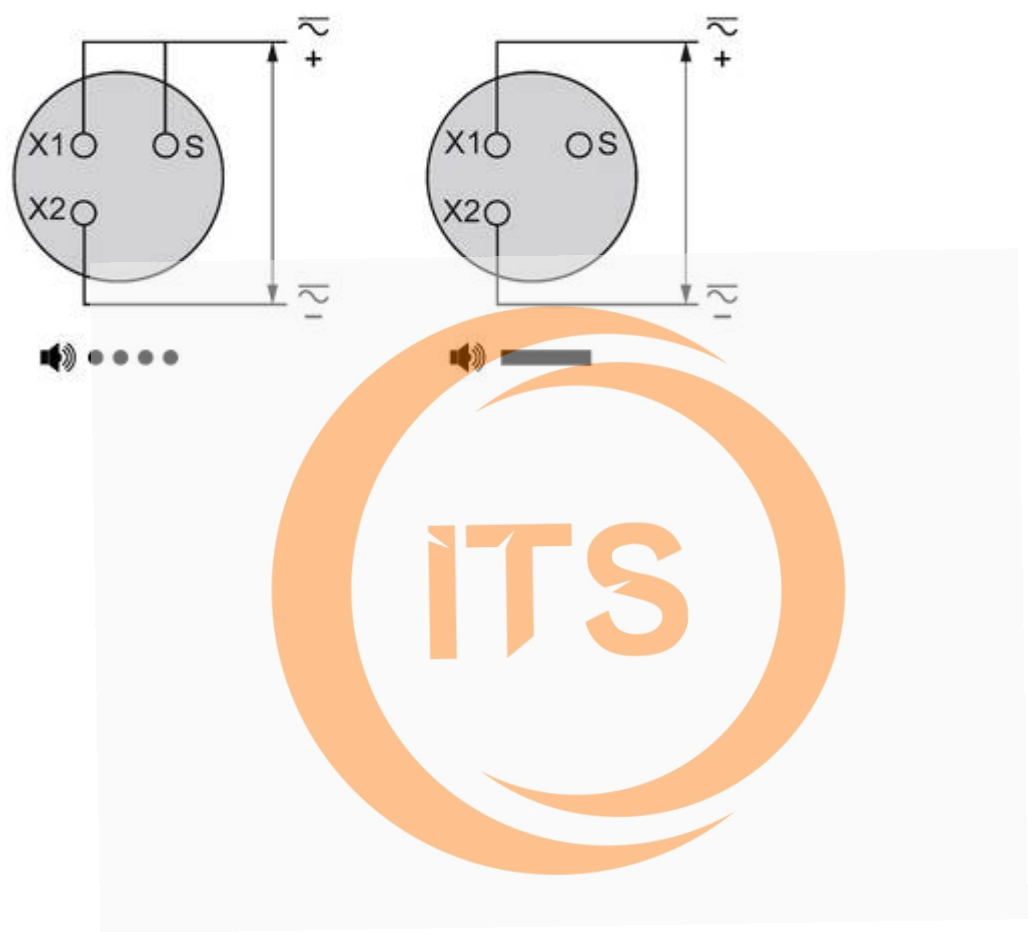
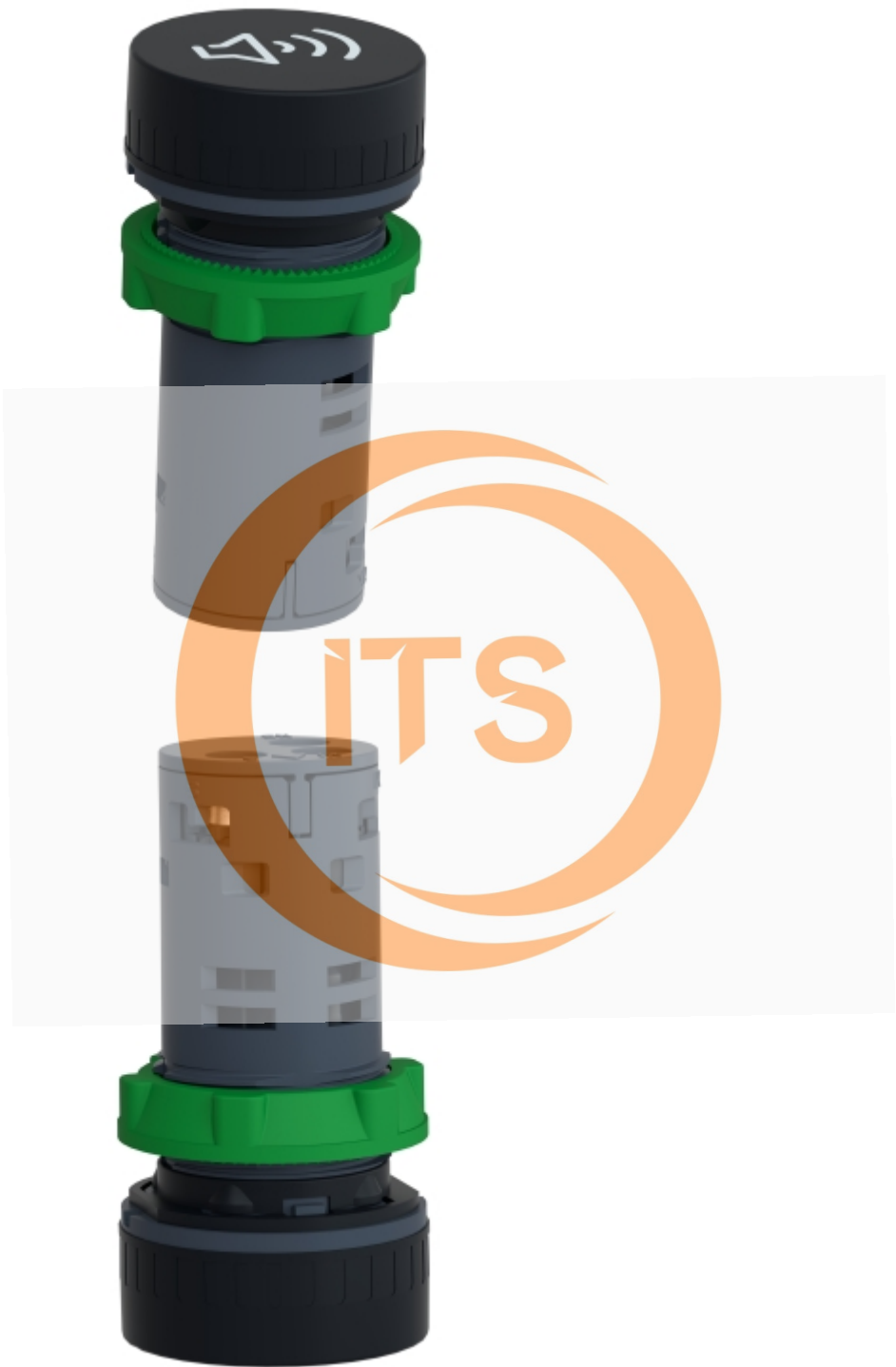
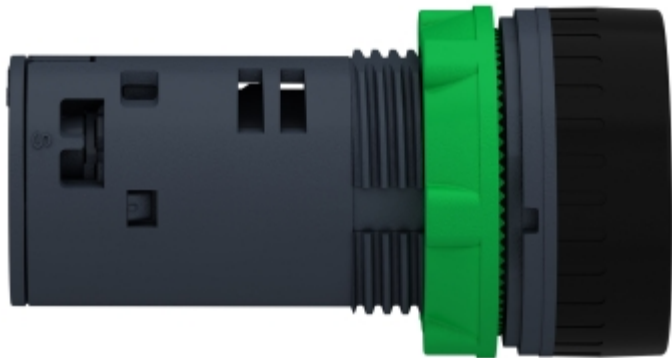


Image of product / Alternate images

Alternative

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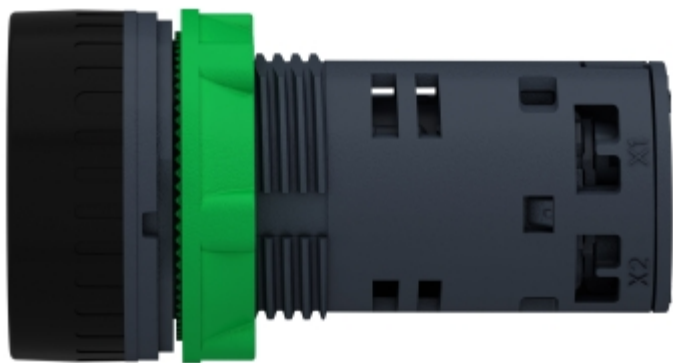


Image of product in real life situation

