# Product data sheet
## Characteristics

# XB2BSM4LC
Illuminated buzzer, Harmony XB2, plastic, red, 22mm, 90dB, 220V AC



## Main

| | |
|---|---|
| Range of product | Harmony XB2 |
| Product or component type | Annunciator |
| Bezel material | Plastic |
| Mounting diameter | 22.5 Mm |
| Cap/operator or lens colour | Red |
| Device short name | XB2 |
| Light source | LED |

## Complementary

| | |
|---|---|
| Supply circuit type | AC |
| Supply frequency | 50/60 Hz |
| Signalling type | Intermittent tone |
| Noise level | 90 DB 50 Hz…55 Hz AC |
| Shape of screw head | Cross compatible with Philips no 1 screwdriver<br>Cross compatible with pozidriv No 1 screwdriver<br>Slotted compatible with flat Ø 4 mm screwdriver<br>Slotted compatible with flat Ø 5.5 mm screwdriver |
| Height | 30 Mm |
| Width | 30 Mm |
| Depth | 57.2 Mm |
| Net weight | 0.020 Kg |
| Current consumption | <= 20 mA |
| Shape of signaling unit head | Round |
| [Us] rated supply voltage | 230 V +/- 10 % |
| Operating position | Any position |
| Service life in hours | 20000 H |
| [Ui] rated insulation voltage | 400 V (pollution degree 3) conforming to IEC 60947-1 |
| [Uimp] rated impulse withstand voltage | 6 KV conforming to IEC 60947-1 |

## Environment

| | |
|---|---|
| Protective treatment | TC |
| Ambient air temperature for storage | -40…80 °C |
| Ambient air temperature for operation | -25…70 °C |
| Overvoltage category | Class II conforming to IEC 60536 |
| Standards | IEC 60947-5-1<br>IEC 60947-1<br>GB/T 14048.1<br>GB/T 14048.5 |

| | |
|---|---|
| Product certifications | CCC[RETURN]CE |
| IP degree of protection | IP40 |
| IK degree of protection | IK06 |

## Packing Units

| | |
|---|---|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 3 Cm |
| Package 1 Width | 3 Cm |
| Package 1 Length | 5.8 Cm |
| Package 1 Weight | 15.5 G |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 100 |
| Package 2 Height | 15 Cm |
| Package 2 Width | 30 Cm |
| Package 2 Length | 40 Cm |
| Package 2 Weight | 2.21 Kg |
| Unit Type of Package 3 | PAL |
| Number of Units in Package 3 | 2000 |
| Package 3 Height | 60 Cm |
| Package 3 Width | 80 Cm |
| Package 3 Length | 90 Cm |
| Package 3 Weight | 43.4 Kg |

## Offer Sustainability

| | |
|---|---|
| Total lifecycle Carbon footprint | 4 kg CO2 eq. |
| Carbon footprint of the manufacturing phase [A1 to A3] | 0.797225 |
| Carbon footprint of the manufacturing phase [A1 to A3] | 0.8 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4] | 0.0054125833 |
| Carbon footprint of the distribution phase [A4] | 0 kg CO2 eq. |
| Carbon footprint of the installation phase [A5] | 0.0000252158 |
| Carbon footprint of the installation phase [A5] | 0 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 3.3647 |
| REACh free of SVHC | Yes |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 3 kg CO2 eq. |
| Mercury free | Yes |
| Sustainable packaging | No |
| Carbon footprint of the end-of-life phase [C1 to C4] | 0.0369941667 |
| Carbon footprint of the end-of-life phase [C1 to C4] | 0 kg CO2 eq. |
| Environmental Disclosure | Product Environmental Profile |
| Total lifecycle Carbon footprint | 4 |
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | No |
| SCIP Number | 9e63340a-2371-4381-8f9a-5fba0ff349a4 |
| REACh Regulation | Free of Substances of Very High Concern above the threshold |
| EU RoHS Directive | Compliant |
| End of life manual availability | 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 |

## Contractual warranty

| | |
|---|---|
| Warranty (in months) | 18 |

Product Life Status : Commercialised