

Product datasheet

Specifications



Harmony XB5R, Visual feedback for ZBRT transmitters for wireless and batteryless push button

ZBRV1

EAN Code: 3606482035065

Main

Range of product	Harmony XB5R
Product or component type	Visual feedback
Device short name	XB5R
Light source colour	White
Product compatibility	ZBRRR - receiver (V2.2 and above) ZBRRC - receiver (V2.2 and above) ZBRRD - receiver (V2.2 and above) ZBRA1 - antenna (V3.3 and above) ZBRN1 - wireless access point (V3.32 and above) ZBRN2 - wireless access point (V3.32 and above)
Sale per indivisible quantity	1

Complementary

[Us] rated supply voltage	3 V with battery
Signalling type	Blinking
Light source	Protected LED
Bulb base	Integral LED
Light block supply	Direct
Embedding depth	42 mm
CAD overall height	37.4 mm
CAD overall width	24.2 mm
CAD overall depth	39.6 mm
Product weight	0.009 kg
Standards	IEC 60947-1 IEC 60947-5-1

Environment

Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...55 °C
Relative humidity	95 % at 0...55 °C without condensation
Mechanical durability	50000 cycles
Shock resistance	30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27

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

Vibration resistance	5 gn (f= 11...500 Hz) conforming to IEC 60068-2-6 +/- 10 mm (f= 2...11 Hz) conforming to IEC 60068-2-6
Electromagnetic compatibility	Electrostatic discharge immunity test - test level: 8 kV (in free air (in insulating parts)) conforming to IEC 61000-4-2 Electrostatic discharge immunity test - test level: 4 kV (on contact (on metal parts)) conforming to IEC 61000-4-2 Susceptibility to electromagnetic fields - test level: 10 V/m (80...1000 MHz) conforming to IEC 61000-4-3 Susceptibility to electromagnetic fields - test level: 3 V/m conforming to IEC 61000-4-3 Susceptibility to electromagnetic fields - test level: 3 V/m (1000...6000 MHz) conforming to IEC 61000-4-3
Product certifications	CSA UL listed EAC

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.3 cm
Package 1 Width	4.3 cm
Package 1 Length	5.2 cm
Package 1 Weight	17.0 g
Unit Type of Package 2	S01
Number of Units in Package 2	75
Package 2 Height	15.0 cm
Package 2 Width	15.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	1.459 kg

Logistical informations

Country of origin	FR
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Contractual warranty

Warranty (in months)	18
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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.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)



Environmental footprint

Total lifecycle Carbon footprint	31 kg CO2 eq.
Carbon footprint of the manufacturing phase [A1 to A3]	0.2 kg CO2 eq.
Carbon footprint of the distribution phase [A4]	0 kg CO2 eq.
Carbon footprint of the installation phase [A5]	0 kg CO2 eq.
Carbon footprint of the use phase [B2, B3, B4, B6]	31 kg CO2 eq.
Carbon footprint of the end-of-life phase [C1 to C4]	0 kg CO2 eq.
Environmental Disclosure	Product Environmental Profile

Use Better



Materials and Substances

Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
SCIP Number	D80c6bb3-1d19-432e-ba6a-09b4c789fe9a
EU RoHS Directive	Compliant By Exemption
REACH Regulation	Reference contains Substances of Very High Concern above the threshold

Use Longer



Lifetime extension

Repair	No
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Use Again



Repack and remanufacture

End of life manual availability	End of Life Information
Take-back	No
WEEE Label	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Offer Marketing Illustration

Product benefits / Features



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



Robustness to withstand harsh environments



Large set of accessories to customize your panels



Image of product / Alternate images

Alternative





