

Product data sheet

Specifications



Visual feedback, Harmony XB5R,
for use with ZBRT transmitters, for
wireless and batteryless pushbutton

ZBRV1

Main

Range of product	Harmony XB5R
Product or component type	Visual feedback
Device short name	XB5R
Light source colour	White
Product compatibility	ZBRRA - 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

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



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**

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **Yes**

[EU RoHS Directive](#) **Compliant with Exemptions**

SCIP Number **D80c6bb3-1d19-432e-ba6a-09b4c789fe9a**

California proposition 65 **WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](#)**

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**

Image of product / Alternate images

Alternative





