

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
Net weight	0.009 kg
Standards	EN/IEC 60947-1 EN/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

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
China RoHS Regulation	China RoHS declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months
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Recommended replacement(s)