

# ZBRA3

Harmony XB5R, Passive antenna to pass through a wall, cable 0.9 m, connector SMA female



## Main

Range of product	Harmony XB5R
Product or component type	Wireless and batteryless range
Device short name	ZBRA
Product destination	For XB5R and XB4R Ø 22 mm control units
Colour of base of enclosure	Black (RAL 9011)
Antenna type	Omnidirectional

## Complementary

Communication port protocol	Zigbee green power at 2.4 GHz conforming to IEEE 802.15.4
Kit composition	Antenna with cable 0.9 m
Input impedance	50 Ohm
Connector type	SMA female
Antenna gain	3 dBi at 83...100 Hz
Maximum sensing distance	10 m transmitters, receivers and relay-antenna
Electrical connection	Cable 2.3 mm <sup>2</sup> - flexible - 0.9 m
Net weight	0.035 kg

## Environment

Relative humidity	90 % at -40...70 °C, without condensation conforming to ETSI EN 300 440-1
Electrical shock protection class	Class II conforming to IEC 61140
IP degree of protection	IP65 conforming to IEC 60529
Product certifications	UL CSA CE
Standards	EN 50102 EN/IEC 60947-1

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	100.0 g
Package 1 Height	2 cm
Package 1 width	14 cm
Package 1 Length	22 cm
Unit Type of Package 2	S02
Number of Units in Package 2	50
Package 2 Weight	5.955 kg
Package 2 Height	15 cm
Package 2 width	30 cm
Package 2 Length	40 cm