

ZBRA3

Wireless and batteryless range, Harmony XB5R, passive antenna to pass through a wall, cable 0.9m, 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 2.4 GHz IEEE 802.15.4
Kit composition	Antenna with cable 0.9 m
Input impedance	50 Ohm
Connector Type	SMA female
Antenna gain	3 dBi 83...100 Hz
Maximum sensing distance	32.81 ft (10 m) transmitters, receivers and relay-antenna
Electrical connection	Cable 0.00 in ² (2.3 mm ²) - flexible - 2.95 ft (0.9 m)
Net Weight	0.08 lb(US) (0.035 kg)

Environment

Relative humidity	90 % -40...158 °F (-40...70 °C), without condensation ETSI EN 300 440-1
Electrical shock protection class	Class II IEC 61140
IP degree of protection	IP65 IEC 60529
Product Certifications	UL[RETURN]CSA[RETURN]CE
Standards	IEC 62262 IEC 60947-1

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	0.79 in (2.0 cm)
Package 1 Width	5.51 in (14.0 cm)
Package 1 Length	8.66 in (22.0 cm)
Package 1 Weight	3.53 oz (100.0 g)
Unit Type of Package 2	S02
Number of Units in Package 2	50
Package 2 Height	5.91 in (15.0 cm)
Package 2 Width	11.81 in (30.0 cm)
Package 2 Length	15.75 in (40.0 cm)
Package 2 Weight	13.13 lb(US) (5.955 kg)