

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 ² - 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

Package 1 Weight	0.100 kg
Package 1 Height	0.200 dm
Package 1 width	1.400 dm
Package 1 Length	2.200 dm