Specifications





Wireless and batteryless package, Harmony XB5R, Wireless push button and non configurable receiver, plastic, 22mm, with 1 black cap, 24V DC

XB5RFB01

Product availability: Stock - Normally stocked in distribution facility

Price*: 210.00 USD

Main

Range Of Product	Harmony XB5R
Product Or Component Type	Wireless and batteryless package
Device Short Name	XB5R
Head Material	Plastic
Frequency	2405 MHz transmitter 2405 MHz receiver
Emission Class	5M00G7W
Antenna Type	Omnidirectional

Complementary

Control Type	Wireless and batteryless push-button Ø 22 mm assembled on fixing collar
Type Of Receiver	Non-programmable receiver 1 relay)
[Us] Rated Supply Voltage	24 V DC
Kit Composition	1 transmitter 1 set of caps 1 receiver 1 fixing collars 1 0.87 in (22 mm) 1 push-button head 0.87 in (22 mm)
Communication Port Protocol	Zigbee IEEE 802.15.4
Max Power Consumption In W	1 mW
Number Of Channels	1
Modulation Technique	O-QPSK
Bandwidth	5 MHz
Antenna Gain	0 dBi
Customizable	No
Compatibility Code	XB5R
[Us] Rated Supply Voltage	24 V

Environment

Price is "List Price" and may be subject to a trade discount - check with your local distributor or retailer for actual price.

Product Certifications	UL C-tick GOST CSA CCC
Marking	CE
Standards	IEC 60947-5-1 CSA C22.2 No 14 IEC 60947-1 UL 508
Radio Agreement	SRRC ICASA RSS ANATEL FCC ARIB T66

Ordering and shipping details

Category	US1000l22470
Discount Schedule	0001
Gtin	3606480334443
Returnability	Yes
Country Of Origin	FR

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.66 in (9.300 cm)
Package 1 Width	4.13 in (10.500 cm)
Package 1 Length	4.25 in (10.800 cm)
Package 1 Weight	6.88 oz (195.000 g)
Unit Type Of Package 2	S03
Number Of Units In Package 2	16
Package 2 Height	11.81 in (30.000 cm)
Package 2 Width	11.81 in (30.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	8.08 lb(US) (3.666 kg)

Contractual warranty

Warranty

18 months

Sustainability Screen Premium

Green PremiumTM label is Schneider Electric's commitment to delivering products with best-inclass environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.

Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

Learn more about Green Premium >

Guide to assess a product's sustainability >



Transparency RoHS/REACh

Well-being performance

Mercury Free

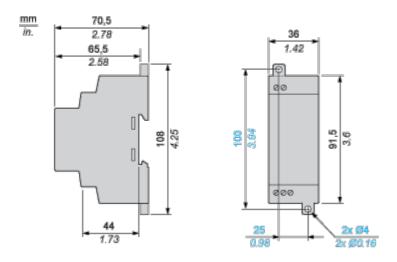
Rohs Exemption Information
Yes

Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.
Circularity Profile	End of Life Information
California Proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

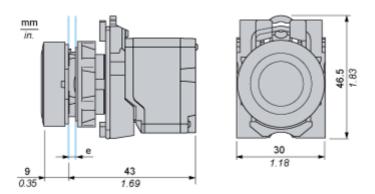
Dimensions Drawings

Non-Programmable Receiver



Wireless and Batteryless Pushbutton - Transmitter

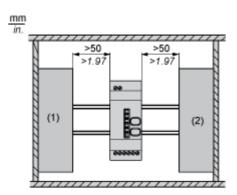
With Plastic Pushbutton without Cap



e: panel thickness 1 to 6 mm / 0.039 to 0.24 in.

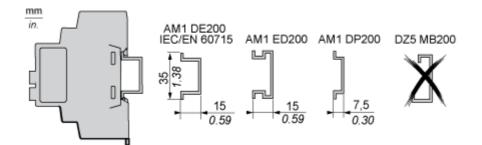
Mounting and Clearance

Receiver Clearance



- (1) Drive
- (2) Power Supply or PLC

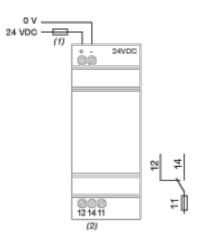
Receiver Mounting



Connections and Schema

Non-Programmable Receiver

Wiring Diagram



- (1) 125 mA fast-blow fuse
- (2) Imax = 3 A