

Product data sheet

Specifications



Pack with 1 wireless and batteryless push button +1 non configurable receiver + 1 set of caps, Harmony XB5, plastic, 22mm, 24V DC

XB5RMB03

Product availability: Stock - Normally stocked in distribution facility

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 handy box 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 0.9 in (22 mm) 1 push-button head 0.9 in (22 mm) 1 handy box
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
[Us] rated supply voltage	24 V

Environment

Product Certifications	UL GOST CCC C-tick CSA
Marking	CE

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

Standards	CSA C22.2 No 14 IEC 60947-5-1 IEC 60947-1 UL 508
Radio agreement	RSS SRRCC ICASA FCC ANATEL ARIB T66

Ordering and shipping details

Category	US1000I22470
Discount Schedule	000I
GTIN	3606480334467
Returnability	Yes
Country of origin	FR

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	3.661 in (9.300 cm)
Package 1 Width	4.055 in (10.300 cm)
Package 1 Length	4.252 in (10.800 cm)
Package weight(Lbs)	8.642 oz (245.000 g)
Unit Type of Package 2	S03
Number of Units in Package 2	16
Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	11.811 in (30.000 cm)
Package 2 Length	15.748 in (40.000 cm)
Package 2 Weight	9.700 lb(US) (4.400 kg)

Contractual warranty

Warranty	18 months
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Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Carbon footprint (kg CO₂ eq, Total Life cycle) **33**

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

Packaging made with recycled cardboard **Yes**

Packaging without single use plastic **No**

[EU RoHS Directive](#) **Pro-active compliance (Product out of EU RoHS legal scope)**

SCIP Number **25b7f895-3732-43c8-9910-ef6005058640**

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](#)**

Use Again

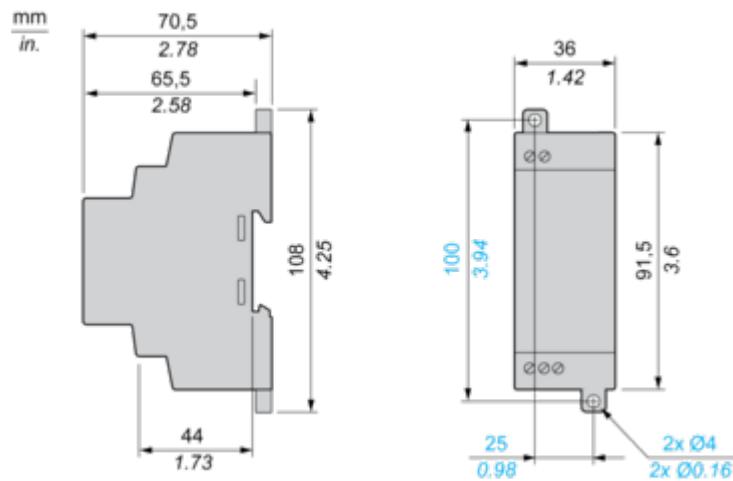
Repack and remanufacture

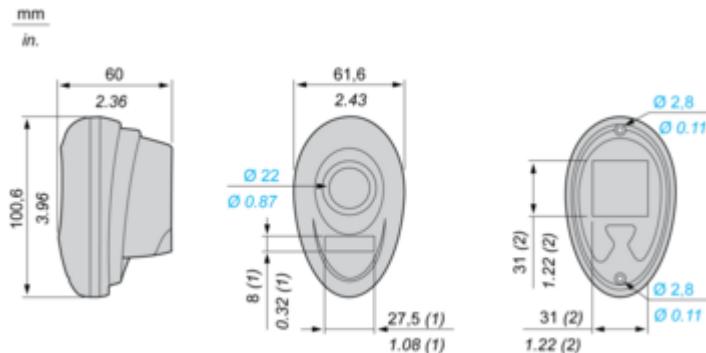
Circularity Profile [End of Life Information](#)

Take-back **No**

WEEE Label  **The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.**

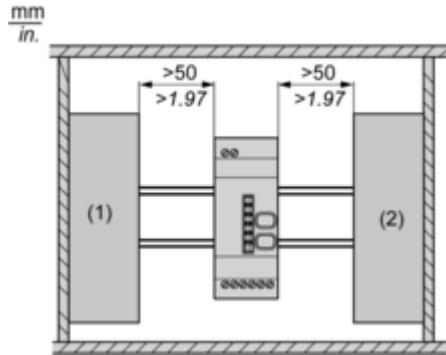
Dimensions Drawings

Non-Programmable Receiver

Wireless and Batteryless Pushbutton - Transmitter**Plastic Handy Box for Mobile Use**

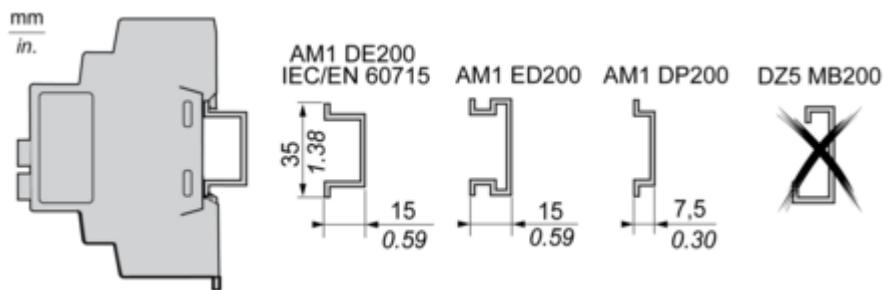
(1) Location for ZBY0101T legend.
(2) Location for magnet to be stuck on by the customer.

Mounting and Clearance

Receiver Clearance

(1) Drive

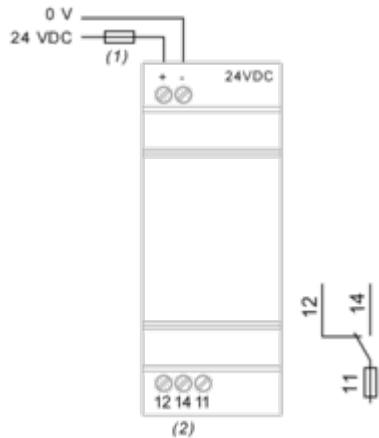
(2) Power Supply or PLC

Receiver Mounting

Connections and Schema

Non-Programmable Receiver

Wiring Diagram

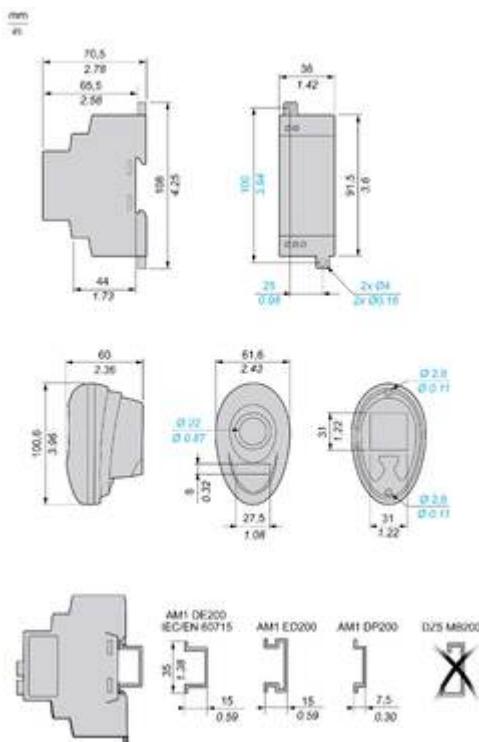


(1) 125 mA fast-blow fuse

(2) $I_{max} = 3 \text{ A}$

Technical Illustration

Dimensions



Technical Illustration

Wiring diagram

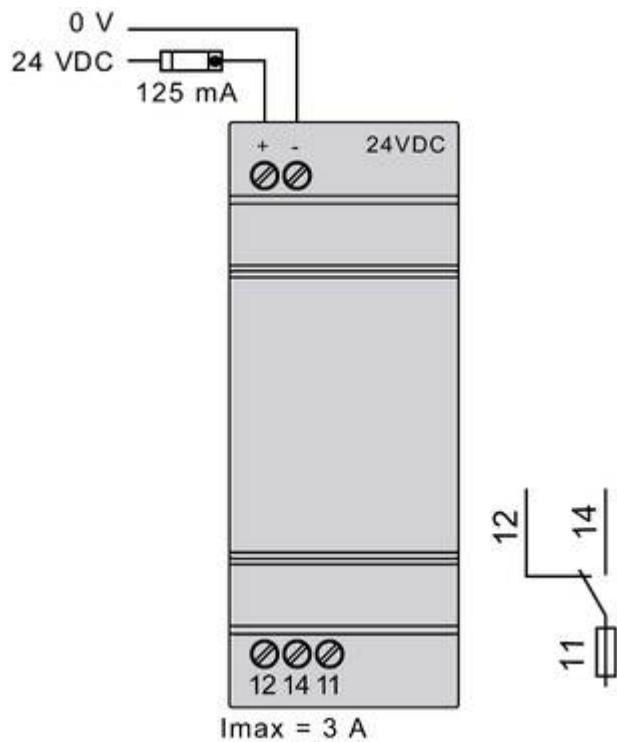


Image of product / Alternate images

Alternative



