



## Main

Range of product	Harmony XB5R
Product or component type	Wireless and batteryless package
Device short name	XB5R
Head material	Plastic
Kit composition	1 plastic push-button, 1 receiver and 1 set of caps
Transmission frequency	2405 MHz for transmitter 2405 MHz for receiver
Level or class	5M00G7W
Antenna type	Omnidirectional
Device composition	Paired receiver ZBRT1 ZB5RZA0 ZB5AZ009 ZBA79 ZBRM01

## 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
Communication port protocol	Zigbee conforming to IEEE 802.15.4
Rated power in W	<= 1 mW
Number of channels	1
Modulation technique	O-QPSK
Bandwidth	5 MHz
Antenna gain	0 dBi

## Environment

Product certifications	C-Tick
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	GOST UL CCC CSA
Marking	CE
Standards	EN/IEC 60947-1 EN/IEC 60947-5-1 CSA C22.2 No 14 UL 508
Radio agreement	FCC ICASA SRRC ARIB T66 RSS ANATEL

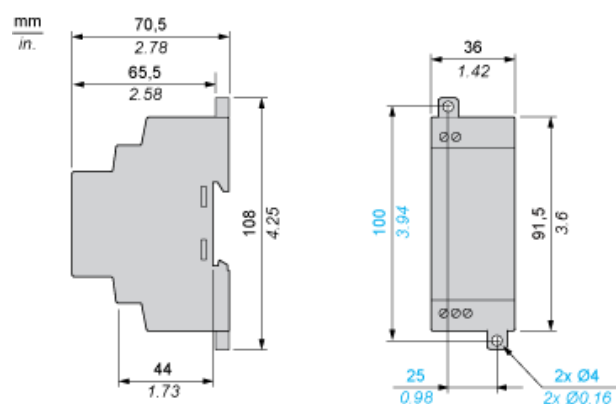
## Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1028 - Schneider Electric declaration of conformity <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference not containing SVHC above the threshold <a href="#">Reference not containing SVHC above the threshold</a>
Product environmental profile	Available <a href="#">Product environmental</a>
Product end of life instructions	Available <a href="#">End of life manual</a>

## Contractual warranty

Warranty period	18 months
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Non-Programmable Receiver



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Wireless and Batteryless Pushbutton - Transmitter

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Plastic Handy Box for Mobile Use

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

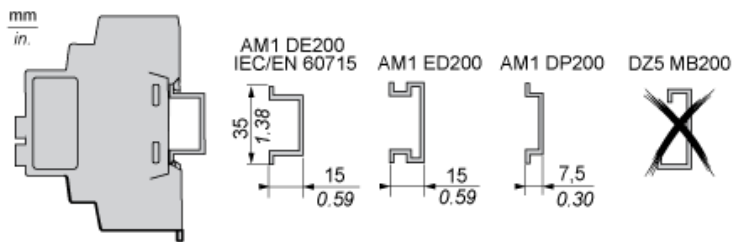
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Receiver Clearance

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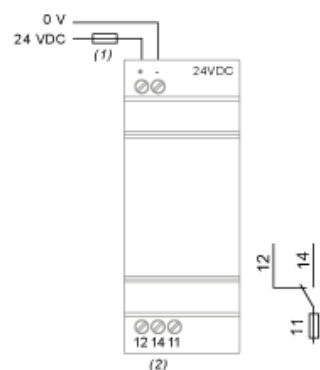
- (1) Drive
- (2) Power Supply or PLC

Receiver Mounting



## Non-Programmable Receiver

### Wiring Diagram



- (1) 125 mA fast-blow fuse
- (2)  $I_{max} = 3 \text{ A}$