



## Main

Range of product	Harmony XB4R
Product or component type	Wireless and batteryless package
Device short name	XB4R
Head material	Metal
Kit composition	1 metal 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	ZB4BZ009 ZB4RZA0 ZBA79 ZBRRA ZBRT1

## Complementary

Control type	Wireless and batteryless push-button Ø 22 mm assembled on fixing collar
Type of receiver	Programmable receiver (2 relays)
[Us] rated supply voltage	24...240 V AC/DC 50/60 Hz
Status LED	1 LED green power ON 2 LEDs green relay ON 2 LEDs green function mode 1 LED green and yellow reception signal
Communication port protocol	Zigbee conforming to 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

## Environment

product certifications	CCC CSA C-Tick GOST UL
marking	CE
standards	EN/IEC 60947-1 EN/IEC 60947-5-1 UL 508 CSA C22.2 No 14
radio agreement	ANATEL SRRC FCC RSS ICASA ARIB T66

## Offer Sustainability

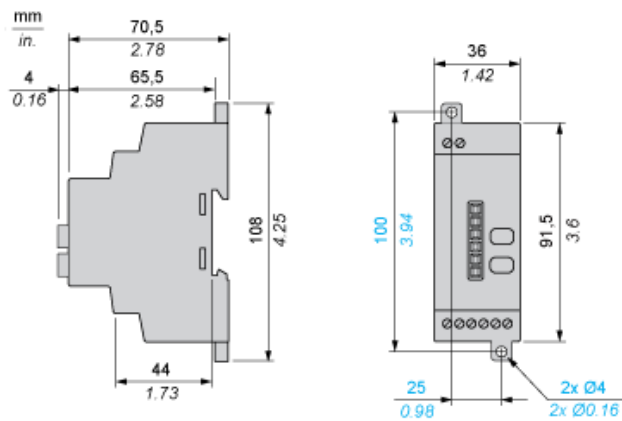
Not Green Premium product	Not Green Premium product
Compliant - since 1113 - Schneider Electric declaration of conformity	Compliant - since 1113 - Schneider Electric declaration of conformity
Need no specific recycling operations	Need no specific recycling operations
WARNING: This product can expose you to chemicals	WARNING: This product can expose you to chemicals including:

including:	
Nickel compounds, which is known to the State of California to cause cancer, and	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.	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 <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>	For more information go to <a href="http://www.p65warnings.ca.gov">www.p65warnings.ca.gov</a>

Contractual warranty

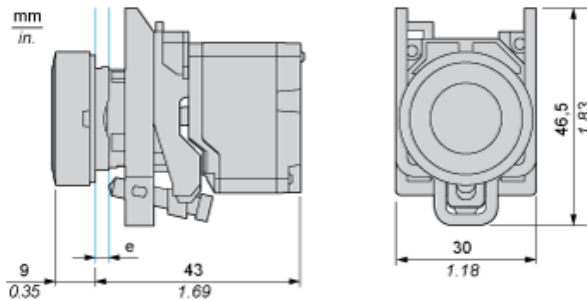
Warranty period	18 months
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Programmable Receiver



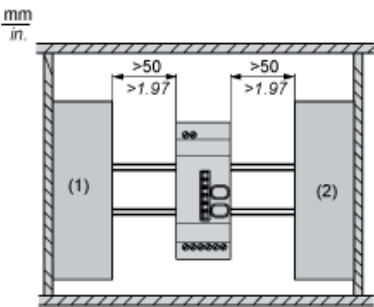
Wireless and Batteryless Pushbutton - Transmitter

With Metal Pushbutton without Cap



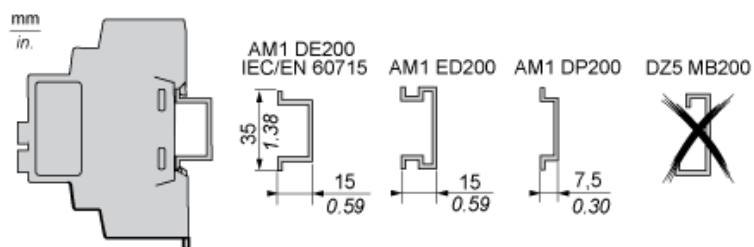
e: panel thickness 1 to 6 mm / 0.039 to 0.24 in.

Receiver Clearance

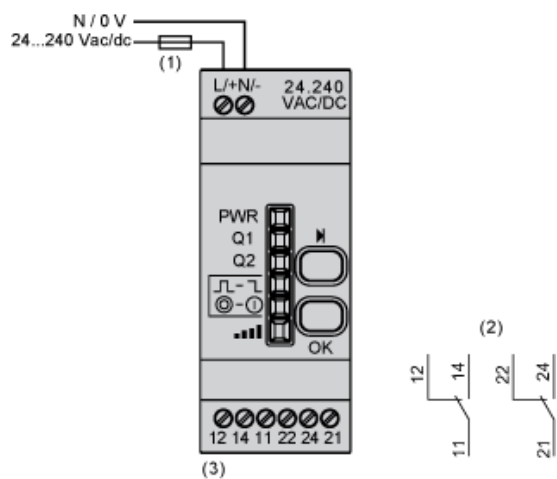


- (1) Drive
- (2) Power Supply or PLC

Receiver Mounting



## Programmable Receiver



- (1) 500 mA
- (2) Output contacts
- (3)  $I_{max} = 3 \text{ A}$

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Authorized Distributor

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[XB4RFA02](#)