

Product availability: Stock - Normally stocked in distribution facility



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
Frequency	2405 MHz for transmitter 2405 MHz for receiver
Emission 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

Ordering and shipping details

Category	22470 - XB5R WIRELESS PUSH BUTTON
Discount Schedule	I
GTIN	00785901910879
Nbr. of units in pkg.	1
Package weight(Lbs)	0.5899999999999997
Returnability	Y
Country of origin	FR

Offer Sustainability

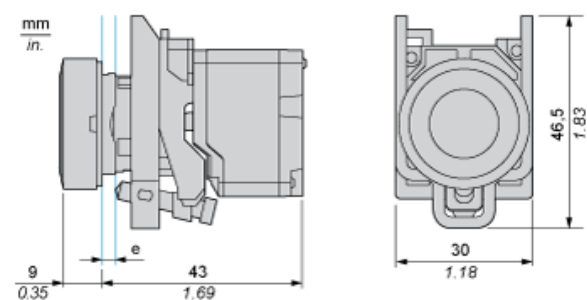
RoHS (date code: YYWW)	Compliant - since 1113 - Schneider Electric declaration of conformity  Schneider Electric declaration of conformity
Product end of life instructions	Need no specific recycling operations
California proposition 65	WARNING: This product can expose you to chemicals including:
- - - - - Substance 1	Nickel compounds, which is known to the State of California to cause cancer, and
- - - - - Substance 2	Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm.
- - - - - More information	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period	18 months
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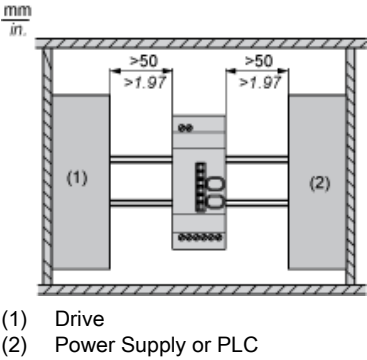
[illegible]

With Metal Pushbutton without Cap

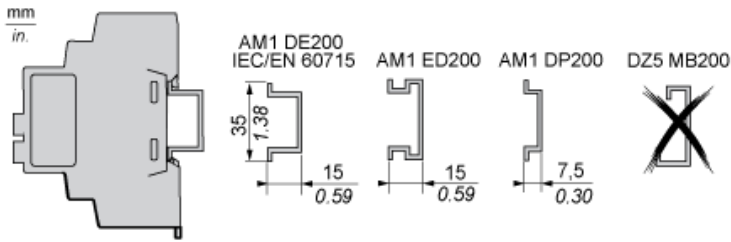


e: panel thickness 1 to 6 mm / 0.039 to 0.24 in.

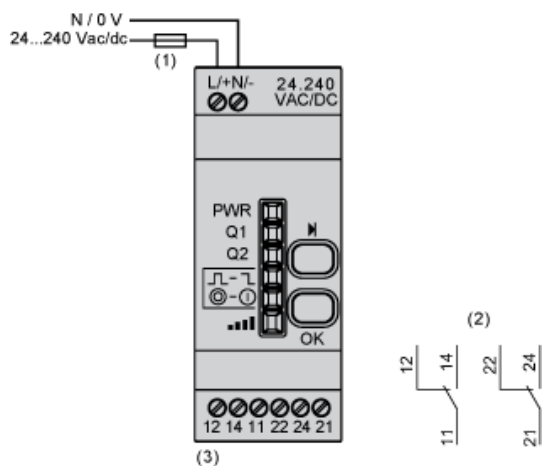
Receiver Clearance



Receiver Mounting



Programmable Receiver



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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[XB4RFA02](#)