XB5RFA02
Pack 22mm XB5R programble receiver AC/DC

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	ZB5AZ009 ZBA79 ZB5RZA0 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 for power ON 2 LEDs green for relay ON 2 LEDs green for function mode 1 LED green and yellow for reception signal
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

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Environment

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

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1021 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available Product environmental
Product end of life instructions	Available End of life manual

Contractual warranty

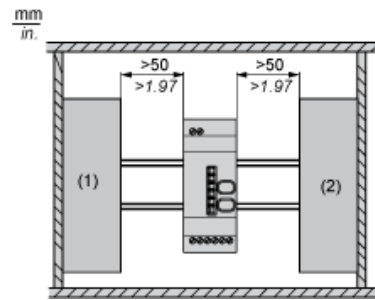|	
Warranty period	18 months

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Programmable Receiver
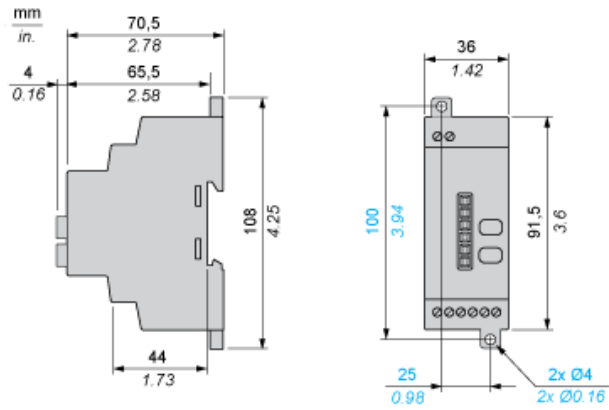
Wireless and Batteryless Pushbutton - Transmitter

With Plastic Pushbutton without Cap

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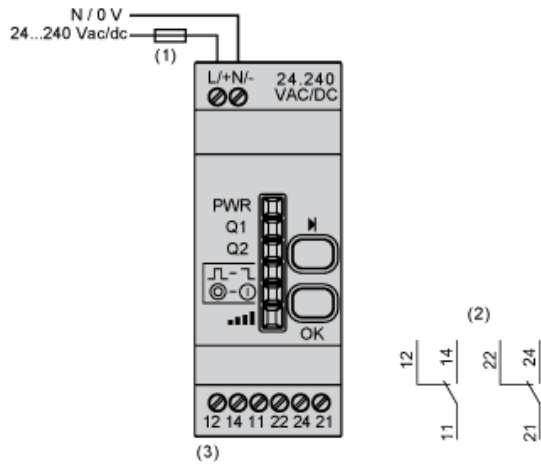
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Receiver Clearance

(1)   Drive
(2)   Power Supply or PLC

Receiver Mounting

XB5RFA02
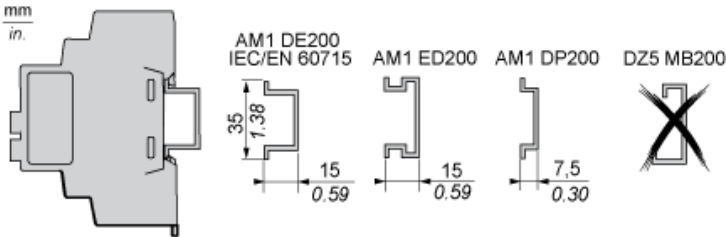
Programmable Receiver

(1)   500 mA
(2)   Output contacts
(3)   Imax = 3 A