XB4RFB01

Pk 22mm XB4R non-programmable rec 24VDC

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 ZBRT1 Paired receiver

Complementary

Control type	Wireless and batteryless push-button Ø 22 mm 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
Max power consumption in W	1 mW
Number of channels	1
Modulation technique	O-QPSK
Bandwidth	5 MHz
Antenna gain	0 dBi

Environment

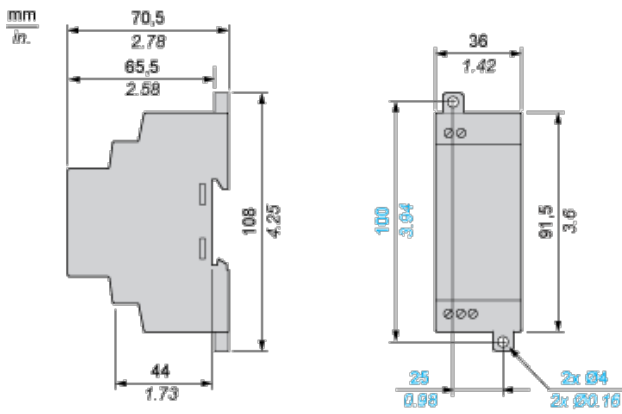|	
product certifications	CCC CSA C-Tick GOST UL
marking	CE
standards	EN/IEC 60947-1 EN/IEC 60947-5-1 UL 508 CSA C22.2 No 14
radio agreement	ANATEL SRRC FCC RSS ICASA ARIB T66

Offer Sustainability

|	
Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 1113 - Schneider Electric declaration of conformity
Product end of life instructions	Need no specific recycling operations

Non-Programmable Receiver

mm / in.

70,5
2.78
65,5
2.58
108
4.25
44
1.73

36
1.42
100
3.94
91,5
3.6
25
0.98
2x ⌀4
2x ⌀0.16

Wireless and Batteryless Pushbutton - Transmitter

With Metal Pushbutton without Cap

mm / in.

9
0.35
43
1.69
e
46,5
1.83
30
1.18
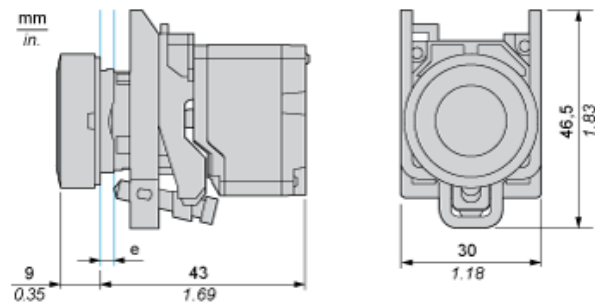
e: panel thickness 1 to 6 mm / 0.039 to 0.24 in.

Receiver Clearance

mm / in.

>50
>1.97
>50
>1.97
(1)
(2)
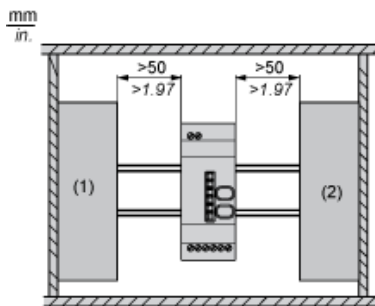
(1) Drive
(2) Power Supply or PLC

Receiver Mounting

mm / in.

AM1 DE200
IEC/EN 60715   AM1 ED200   AM1 DP200   DZ5 MB200

35
1.38
15
0.59
15
0.59
7,5
0.30
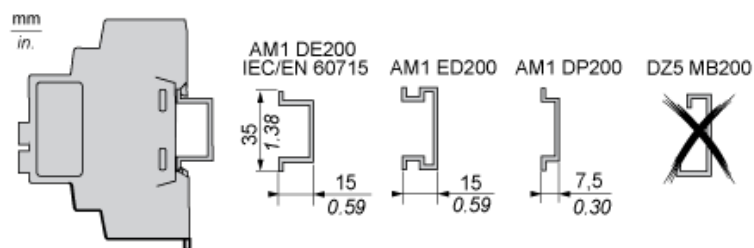
Non-Programmable Receiver

Wiring Diagram
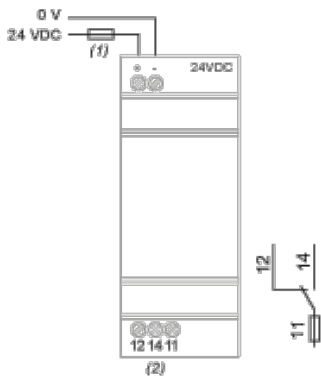
(1)   125 mA fast-blow fuse

(2)   Imax = 3 A