AiR2-BS200

WIRELESS TRANSCEIVER

Wireless transceiver with I-BUS interface for connection to Inim control panels.
The Air2-BS200/50 is capable of managing 50 field devices (infrared, double technology, curtain detectors and magnetic contacts) and 100 wireless keyfobs (KF100 or KF-Ergo or KF-Pebble).
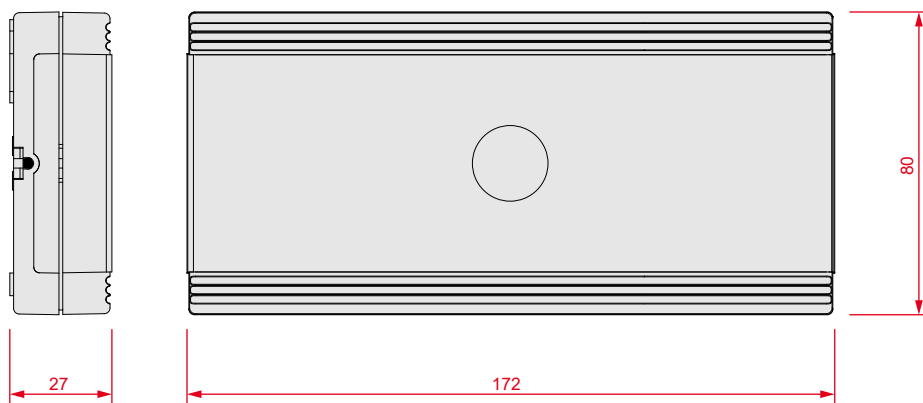Air2-BS200/30 is capable of managing 30 field devices and 50 wireless keyfobs.
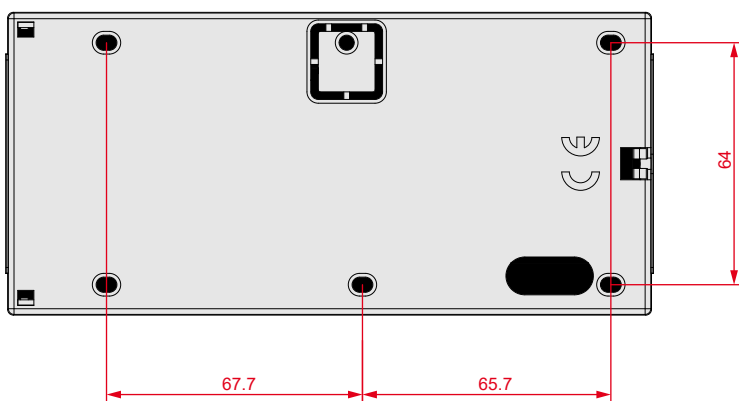Air2-BS200/10 is capable of managing 10 field devices and 30 wireless keyfobs.
The Air2-BS200 is also capable of managing up to 4 Aria/W keypads and 4 Hedera or Smarty sounderflashers.
Each field device can be mapped on one of the terminals available on the control panel in the same way as each keyfob can be mapped on one of the Inim tags.

Dimensions
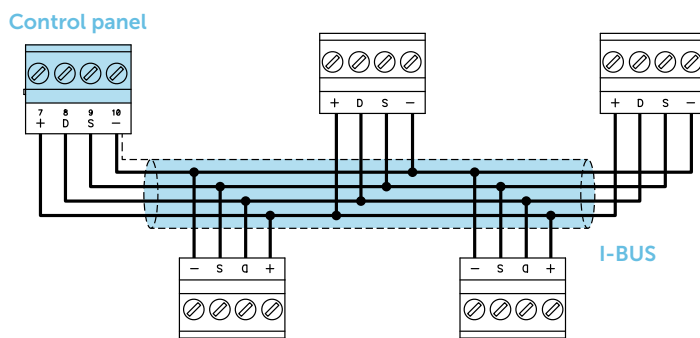

27
172
80

Back

67.7
65.7
64

AIR2-BS200

Main features	BS200/10	BS200/30	BS200/50
Voltage	from 9 to 16V		
Current draw	35mA		
Communication with wireless devices	Two-way		
Operating frequency	868 MHz		
Programmable supervision time of wireless devices	from 12 to 250 minutes		
Connection to control panel	I-BUS / BUS485 4 wires		
Manageable wireless field devices (magnetic contacts or detectors)	10	30	50
Simulated Flex5 expansion boards	2	6	10
Manageable keyfobs (KF100, Ergo, Pebble)	30	50	100
Manageable keypads (Aria/W)	4		
Manageable sounder/flashers (Hedera)	4		
Field devices mapping	On terminals		
Keyfobs mapping	On tags and cards		
Protections	Dislodgement and opening protection		
Dimensions (HxWxD)	172x80x27 mm		
Weight	135 g		
Security grade	2		
Environmental class	II		

CONFIGURATION DIAGRAM

Control panel

I-BUS

CONNECTABLE WIRELESS DEVICES

Air2—MC200: magnetic contact with shock and tilt sensor in white or brown
Air2—MC300: magnetic contact with two I/O terminals, in white or brown
Air2—KF100: 4 button remote-control key
Air2—Ergo: 4 button remote-control key
Air2—Pebble: 4 button remote-control key
Air2—FD100: smoke detector
Air2-Aria/W: keypad with graphic display
Air2-Hedera: outdoor sounder, in white or chrome effect
Air2-DT200T: dual technology curtain detector, in white or brown
Air2-XIR200W: PIR detector, 12m
Air2-XDT200W: dual technology curtain detector
Air2-UT100: universal transceiver
Air2-ODI100W: outdoor wireless dual-infrared detector
Air2-OTT100W: outdoor wireless triple-technology detector

ORDER CODES

Air2-BS200/50: transceiver up to 50 detectors, up to 100 wireless keyfobs.
Air2-BS200/30: transceiver up to 30 detectors, up to 50 wireless keyfobs.
Air2-BS200/10: transceiver up to 10 detectors, up to 30 wireless keyfobs.
Air2-ANT100N/8: high performance 868MHz external antenna (1.5 meters cable)

Inim distributor's stamp
and signature