



Ambient sound module.

Technical data

Power supply	110/230V~ 50/60Hz		
Consumption (Standby/	/Max.) 0.7W / 20W		
OUT1 max. power:	2x 7W @8ohm		
AUDIO IN/OUT max.	2.5Vrms		
Frequency response	20Hz-20KHz		
FM	87.5-108 MHz, RDS		
FM memories	6		
Bluetooth range 10m Bluetooth 3.0 class 2, A2DP audio profiles, AVRCP			
Ingress protection IP	IP20		

ONLY SMART

Technical Details

Description

The B-FMBT08S_ $^{(1)}$ is an ambient sound module that include 4 $^{(2)(3)}$ audio sources, stereo amplifier for 8Ω speakers and 2 sound zones from the same signal source but independent volume.

Possibility of a distribution in a point-to-point cascade - Multi-room ⁽⁴⁾. The unit includes the respective power supply (110/230V~).

Applications

Ambient audio systems in homes, shops, hospitals, clinics and hotels.

Installation

Suitable for placement in the false ceiling next to one of the speakers for easy access if required. Cooling slots should be left free and facing up to allow air circulation. Requires connection to the ONLY automation BUS.

Available Units

Name	Bluetooth	FM	Zones
B-FMBT08S-C	\checkmark	\checkmark	1 (3)
B-FMBT08S -2Z	✓	✓	2

Features

⁽²⁾ FM radio
⁽²⁾ Bluetooth
⁽²⁾ 2 auxiliary Inputs ⁽³⁾
Stereo amplifier for 8Ω speakers
Volume control in 2 zones
Multi-room ⁽⁴⁾
Incorporated power supply



Note:

To operate the B-FMBT08S_, it must be installed in a keypad OT-MF-xx, which can be located in any wall module version 4.x.



Danger - Electric Shock Risk! Switch off the power before any intervention. Handling by qualified and authorized persons only.

⁽¹⁾ Control is done from an OT-MF or trough the ONLY remote access platforms (D-FTC2E, D-WEBSERVER, D-WSX1).

⁽³⁾ B-FMBT08S-C include only 1 auxiliary input

⁽⁴⁾ The begin of the distribution chain must be started by a B-FMBT08S-C

Subject to change without notice

B-FMBT08S_R06