

FM RADIO

(2 module)

Characteristics

The wall-mounted radio comprises a power unit and a loudspeaker unit, a connecting cable. Both wall-mounted units are connected to each other by a connecting cable and can be mounted in wall sockets underneath or alongside each other, as required.

Technical Specification

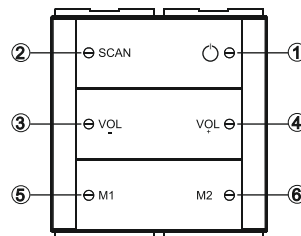
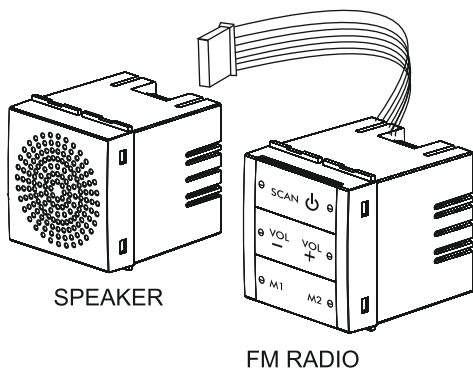
- Rated voltage: 230V~
- Temperature: 0°C to +50°C
- Air humidity: 25 - 90%
- Frequency range: 87.50 MHz - 108.00 MHz

Operation

- Switch ON
 - The wall-mounted radio can be switched 'ON' using power key which has following two functions.
- Manual Mode
 - The wall-mounted radio is switched on by pressing the Power Key (⏻) once. The radio remains switched 'ON' until the Power Key is pressed once again.
- Settings when switching ON
 - When the radio is switched 'ON', the channel previously chosen (Memory 1/Memory 2) or channel manually set and the volume previously set will be played by default.
- Sleep Mode
 - Keeping the Power Key pressed for 5 seconds activates the Sleep mode. The radio automatically switches itself off after 30 minutes. Meanwhile, the blue LED is blinking behind Power Key (⏻), indicating that the Sleep Mode has been activated. To cancel Sleep mode, depress the Power button for 5 seconds again. The Power button LED stops blinking. The blue LED always remains 'ON' behind Power button.
- Volume
 - The volume can be adjusted using the (VOL+) and (VOL-) keys.

Product	Product code	Details
	AA 2 084	FM Radio
	AA 2 085	Speaker

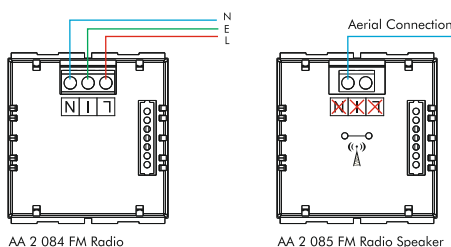
- Scan
 - By pressing the Scan key (SCAN) the channel search function gets activated. During channel searching, the blue LED switches 'ON' behind scan button (SCAN). When a channel is tuned, the blue LED switches OFF and the radio broadcast begins. Depressing the scan key again, the next channel will be searched automatically.
- Channel search function
 - The channel search function starts from the lowest frequency and stops at the highest frequency. As soon as the highest frequency is reached (108.00MHz) the radio returns to its lowest frequency (87.50MHz) and the search procedure recommences. The radio automatically switches to a higher level of reception during this procedure. This also allows weaker channels to be found.



Key Functions

- 1 Power Key**
Press the button once to turn the radio 'ON' and 'OFF', keep the button depressed to switch the radio to sleep mode.
- 2 Scan Key**
Press the button once to activate the channel search function.
- 3 Volume Down**
- 4 Volume Up**
- 5 Memory 1**
Press the button once to select the channel stored; keep the button depressed to store a channel.
- 6 Memory 2**
Press the button once to select the channel stored; keep the button depressed to store a channel.

Wiring diagram



Front and side view showing the over all dimensions in mm

