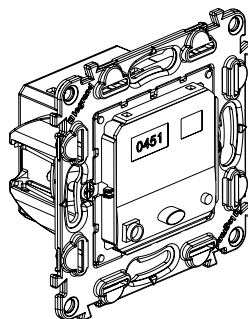


1-zone sound system with Bluetooth module



1. USE

System used to receive a musical source from a smartphone or any other Bluetooth peripheral via Bluetooth or a jack input and play it via a wired connection on a 4/8 or 16 Ω loudspeaker.

Stereo or mono output.

Stereo 2 X 1 W

Compatible with loudspeakers: 1 W/16 Ω
1.5 W/8 Ω
2.5 W/4 Ω

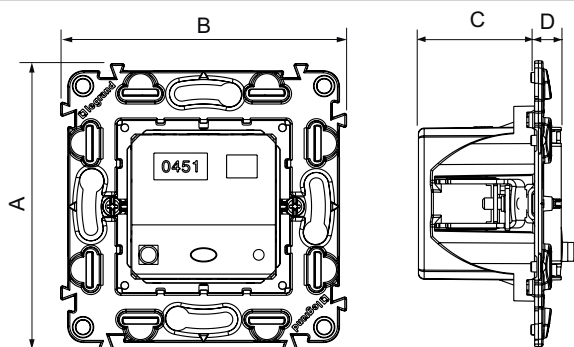
Power supply: 15 V=
Consumption: 4.5 mA minimum
100 mA maximum

Maximum distance: Bluetooth (A2DP): 10 m

Has an auxiliary input (3.5 mm \varnothing jack) for connecting an MP3 player without Bluetooth.

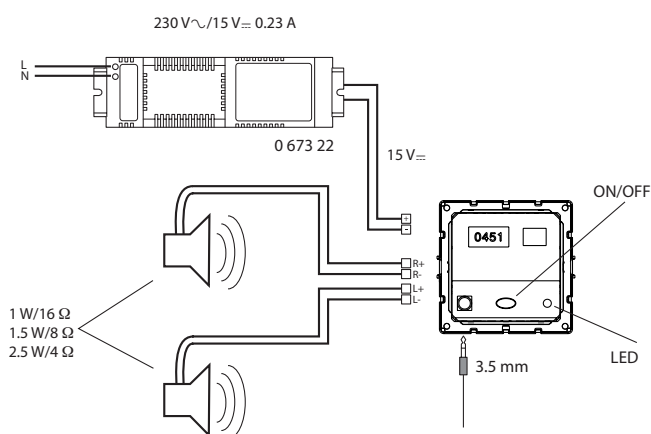
Possibility of using an app such as TuneIn Radio to listen to any Internet radio directly via a smartphone connected to the Bluetooth receiver. The app is available for Android and iOS.

2. DIMENSIONS (mm)



Cat. Nos.	A	B	C	D
7 520 36	74,7	74,7	30,4	10,8

3. WIRING



5. CONNECTION

Screwdriver type	Flat (3 mm)
Terminal type	Cage
Power supply terminal capacity (in mm ²)	Min: 1 Max: 2.5
Loudspeaker wire cross-section (in mm ²)	Min: 1 Max: 2.5

1-zone sound system with Bluetooth module

6. TECHNICAL CHARACTERISTICS

■ 6.1 Mechanical characteristics

Impact tests : IK 04

Ingress of solids/liquids : IP 20

■ 6.2 Material characteristics

Base : Polycarbonate RAL 7016

Buttons : Silicone RAL 7038

Support : PC+Metal

■ 6.3 Electrical characteristics

Self-extinguishing :

+ 850°C/30 s for insulating parts holding live parts in place

+ 650°C/30 s for the other insulating components

■ 6.4 Climate conditions

Storage temperatures : -25°C to +70°C

Operating temperatures : +5°C to +45°C

7. PAIRING

Bluetooth ID:

Each module is identified by a code (xxxx); this number allows each user to distinguish between different modules that can co-exist in the same installation.

A self-adhesive label is supplied with each product and can be attached to the front panel, or possibly stuck on a hotel key or card reader, etc.

LED indicators:

- Flashing blue LED: waiting to connect to Bluetooth mode
- Fixed blue LED: module connected to Bluetooth device
- Red LED: external connection

Operation:

- Press for 4 seconds: ON position
- Flashing blue LED: 1 minute to connect
- To pair devices, select Bluetooth mode on your smartphone, tablet, PC, etc.
- Choose the ID code (KINGBT-xxxx) and confirm
- Select your music programme, the volume, play, pause functions, etc.
- Once the connection is established the blue LED becomes steady.

7. COMPLIANCE AND APPROVALS

ETSI-EN 300328 v1.8.1:2012

ETSI-EN 301489-1 v1.9.2:2011

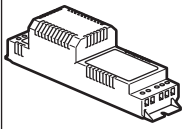



ETSI-EN 301489-17 v2.2.1:2012

EN-61000-6-1:2007

EN-61000-6-3:2007

IEC 60950

8. ACCESSORIES

	Description	Cat. No.	Fixing	Characteristics
	Power supply in suspended ceiling for tuner	0 673 22	Must be installed in a Plexo box Cat. No. 0 920 52	Input voltage: 230 V~ Output voltage: 15 V= Power: 3.5 W
	Hidden loudspeaker (ø 98 mm)	0 673 30	Adhesive Lugs Partition (supplied with fixing accessories)	8 W - 8 Ohms
	2" loudspeaker (ø 80 mm) Spot type	0 673 27	Blades Springs	2 W - 16 Ohms White
	Flush-mounting loudspeaker (ø 90 mm)	L4566/10	For flush-mounting in suspended ceiling	20 W - 8 Ohms White