

128, av. du Maréchal-de-Lattre-de-Tassigny - 87045 LIMOGES Cedex Tel.: 0 (+33) 5 55 06 87 87 - Fax: 0 (+33) 5 55 06 88 88 www.legrand.com

# Valena<sup>™</sup> NMATIC-1-zone sound system with bluetooth module



# 1. USE

System used a musical source from a smartphone or any other bluetooth peripheral, except PC, via bluetooth or a jack input and play it via a wired connection on a 4/8 or 16  $\Omega$  loudspeaker. Stereo or mono output.

Stereo 2 x 1 W

Compatibles with loudspeakers: 1 W/16  $\Omega$ 1.5 W/8 Ω

2.5 W/4 Ω

Screw and/or claw mounting. Installation in a box, depth 50 mm recommended.

## 2. RANGE

	Cat Na
Description	Cat. No
System equipped with an auxiliary input (3.5 mm Ø jack) for connecting an MP3 player without bluetooth. Possibility of using an app. such as Tuneln Radio to listen to any internet radio directly via a smartphone connec- ted to the bluetooth receiver. The app is available for Android and iOS. Supplied with mounted dust protection transparent shield.	7 520 36

# 3. DIMENSIONS (mm)



### **4. CONNECTION**

Type of terminals: cage Terminal capacity: 2 x 1.5 mm<sup>2</sup> Stripping length: 6 mm Screwdriver: flat 3 mm

### **5. TECHNICAL CHARACTERISTICS**

### ■ 5.1 Mechanical characteristics

Protection against impact: IK 04 Protection against solid bodies and liquids: IP 20

### 5.2 Material characteristics

Material: - Mechanism casing: PC RAL 7016 - Support frame: PC Grey RAL 7037 - Buttons: Silicone RAL 7038

Halogen free

Self-extinguishing: 850° C / 30 s for insulating parts holding live parts in place. 650° C / 30 s for other parts made of insulating materials.

### ■ 5.3 Electrical characteristics

Power: 15 V=

Consumption: min. 4.5 A / max. 100 mA Maximum distance: Bluetooth (A2DP): 10 m

# **5.4 Climate characteristics**

Storage temperature: - 10° C to + 70° C Use temperature: + 5° C to + 45° C

### 6. PAIRING

#### Bluetooth ID:

Each module is identified by a code (wwww): 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, 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.

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# 7. CLEANING

Surface cleaning with a cloth. Do not use: acetone, tar remover, trichloroethylene.

# 8. STANDARDS AND APPROVALS

Compliant with installation and manufacturing standards. See e-catalogue.