

# 2 x 6W stereo amplifier

# D-2AMP

#### **Description**

 $2 \times 6W$  class D stereo amplifier with automatic on / off controlled by the sound unit. Controlled by the sound unit (D-2AFMBT).

#### **Functionalities**

- Amplified sound distribution;
- Allows the sound to be placed anywhere controlled by a D-2AFMBT;
- Short circuit protection;
- Automatic connection by detecting DC in the audio signal.

## **Application**

Housing, Hotels, Offices, Factories.

#### **Accessories**

None.

#### Certifications

- EN 60669-2-1
- Low voltage directive 2014/35 / EU
- EMC directive 2014/30 / EU

#### **Protections**

According to the protection diagram below.

#### **Notes**

It is advisable to use speakers with 8  $\Omega$  impedance.

#### **Electrical Characteristics**

Power:	230 V 50 Hz
Maximum consumption:	16 W max
Output power:	2 x 6 W
Output impedance:	8 Ω



#### **Assembly**

On the false ceiling or near the columns.

#### **Connections**

- Phase x 1 for 1.5 mm wire Ø
- Neutral x 1 for 1.5 mm wire Ø
- GND x 1 for wire 1 mm Ø
- IN L x 1 for wire 1 mm Ø
- IN R x 1 for wire 1 mm Ø
- OUT L + x 1 for 1.5 mm wire  $\emptyset$
- OUT L- x 1 for 1.5 mm wire Ø
- OUT R- x 1 for 1.5 mm wire Ø
- OUT R + x 1 for 1.5 mm wire Ø

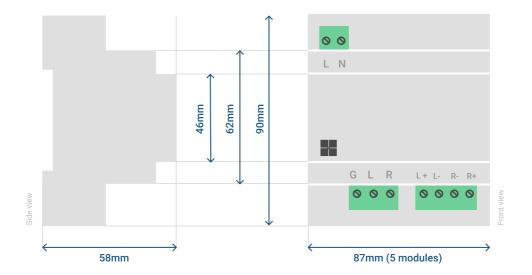
### Warranty

The warranty period is 5 years. Keep the invoice preserved for this purpose. Warranty is void if the product shows damage caused by misuse, including dents or superficial damage such as scratches, cuts, tears, and changes to the labels surrounding the product.

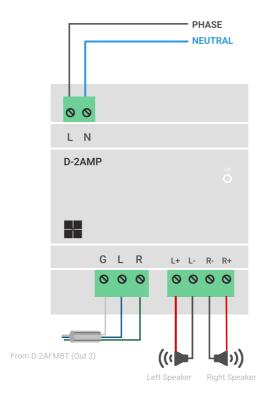
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## **Dimensions**



# Wiring diagram





EEE contains hazardous substances that are harmful to human health and the environment. Never dispose of any electrical and electronic equipment in unsorted waste.