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

None.



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 \emptyset
- OUT R + x 1 for 1.5 mm wire Ø

Electrical characteristics

Power: 230 V 50 Hz

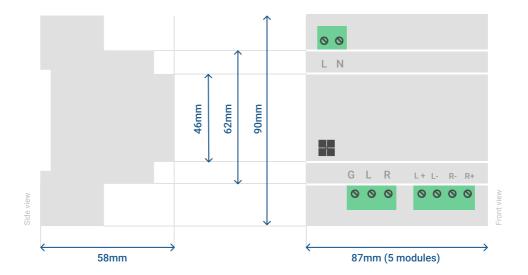
Maximum consumption: 16 W max

Output power: 2 x 6 W

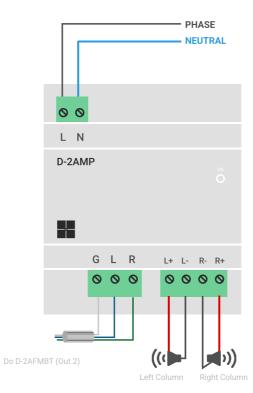
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Dimensions



Wiring diagram



From D-2AFMBT (Out 2)



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