


Box

B-PA04S

Stereo audio amplifier 4 W.

Technical data

Power supply	110/230 V ~ 50 Hz
Output power	4 W rms
Load impedance	4 Ω
SNR	88 dB
Distortion (THD+N)	< 1% @ 4 W
Input impedance	2.2 KΩ
Frequency response	±3 dB 0.05-20 KHz
Ingress protection IP	IP54

Description

The B-PA04S is a two channel power amplifier (stereo) for distributed audio systems already regulated volume level. The unit includes already the respective power supply (110/230 V~).

It is indicated to amplify the signal near at the low impedance (4 Ω) sound speakers.

Applications

Ambient audio systems in homes, shops, hospitals, clinics and hotels.

Its characteristics are equivalent to the higher power amplifiers in distortion and noise level.

Installation

Installation of the B-PA04S should be performed near to the speakers in order to avoid loss of audio signal.

Features

Stereo audio amplifier of 4 W rms

For 4 Ω speakers

Incorporated power supply

ON/OFF control by DC voltage detection in the audio signal



Note:

The amplifier is in STAND-BY when there is no DC voltage detection on the audio line.

The amplifier should only be connected to an 4 Ω speaker using a 1 mm² section cables.



Danger - Electric Shock Risk!

Switch off the power before any intervention.

Handling by qualified and authorized persons only.

Subject to change without notice

 **AUDIO**



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Connection diagram:



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