

# DB5004BP-AB Subwoofer Amplifier

Class D: 500W



## DB 5004BP-AB

CE & ETL APPROVAL FILE NO.:

ETL: CT2107

EMC: EME-020634

LVD: ETS-02253

## Features

- RMS 500W High Power Output
- Line Voltage 115/230 vac Switchable
- Anti-Clipping Circuit To Reproduce Clear Base Sound
- Over Load Protection Circuit
- Phase Control Switch
- Auto-On Switch
- Volume Control
- Variable Crossover Control
- Base Equalization Circuit
- Line Level Input (R, L)
- Line Level Output
- Speaker Level Input (R, L)
- Speaker Level Output
- Twin Color LED Indicator For Signal ON/OFF

## Specifications

Output Power Into 4 Ohm Load --- 500w RMS

T.H.D. --- <1%

Volume Control Range --- >70dB

Phase Control --- 0° ~ 180°

Crossover Frequency Adjust Range --- 40 ~ 140 Hz

Number of Pole For Crossover Frequency --- 2 Pole

Number of Pole For Subsonic Filter --- 2 Pole

Bass EQ Frequency Boost Level --- 32 Hz/ +5dB

Auto Turn-On Level --- 3 mV

Time To Stand-By --- 10 ~ 15 min

Max. Sensitivity of Line Level Input --- 80 mV

Max. Sensitivity of Speaker Level Input --- 2 V

Number of Pole For Sat. Speaker Output --- 1 Pole

Dimension of Front Panel --- 250mm x 250mm

## DB5004BP-AB

DB5004BP-AB- - - - 500W, 4 ohm, 115/ 230 vac BP type, class D

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