

PD-240W*4

LINE POWER AMPLIFIER

Exceptional Audio Performance

Description

Byford Audio's PD series are highly flexible class D amplifier 240 RMS Power* 4 channels respectively @ 100 Volt & 8 ohms options and are equipped with phoenix inputs for a wide variety of voice and background music applications such as retail shops, restaurants and bars, landscape, parking lots, service centres, houses of worship, warehouses and many more. Individual volume control for each channel helps desired volume in respective zone.

Features

- 1) High efficient at 80 to 90% conversion rate
- 2) Light weight and compact 1U design
- 3) Grounding connection
- 4) Reliability. High quality electronic components and each channel has separated isolation to ensure one fail will not affect others.
- 5) Individual volume control for each channel
- 6) LED level meter
- 7) Speaker output short circuit protection



Specifications

Model: PD-240W*4

Description: 4 Channel Class-D Power Amplifier

Rated Power Output: 4x240W

Speaker Output: 100V, 8ohm

Frequency response: L/H Cut **OFF** 20Hz-20 KHz (+1/-2dB) / L/H Cut **ON** 70Hz-10 KHz (+1/-3dB)

Input: 0.775V, 0dBu, balanced phoenix connector by four channels

Input Impedance: 10KΩ

THD: <0.1% (1 KHz/-3dB, 100W)

S/N Ratio: >80dB

Crosstalk: >60dB, 1 KHz, Max output

Power Consumption: 1100W

Power Supply: AC 230- 240V, 50-60Hz

Dimension: 484x420x44 mm

Weight: 8.8kg

Specifications are subject to be changed without notice.



<https://www.byfordaudio.com/>