

MP6450 500W 70V-100V-4Ω Power Amplifier



Features

- Transformer isolated 100V, 70V and 4Ω outputs, balanced, no grounding.
- 5 LED indicators for status display .
- XLR socket and 6.3 mm jack for amplifier link.
- Short circuit output protection & LED display.
- Series amplifiers of high output power available.
- Support both AC power and DC 24V power supply

Description

This amplifier is designed for commercial and industrial public address applications. Rack mount design in 2U type and rated power is 500W.

Both balanced and unbalanced line inputs are available for each channel. Balanced line output feeds to another power amplifier as well as secures the signal transmission is less noise and longer distance. 70V, 100V and 4Ω speaker outputs are convenient for installation when selection different speaker matching. A master volume control is included. Complete protection includes clip, short circuit, high temp and overload. With indications for power, signal, clip, protection and temp.

Specification

Model	MP6450
Rated Power	500W
Input sensitivity	1V
S/N Ratio	>90dB
Frequency Response	80Hz-16kHz/±3dB
THD 4 /1kHz	<0.5 %
Cooling Style	12V DC Fan
Indicators	Power: Red, Clip: Red", Sound: Green, Protection: Red, Temperature: Orange
Protection	Turn on delay, thermal, DC fault, short circuit
240V AC Fuse	F10AL
24V DC Fuse	FB/FC: 20AL
Power Supply	AC220V/50-60Hz 24V DC
Power Consumption	1000W
Dimension	88*483*390mm
Gross Weight	20.6kg
Net Weight	19.5kg