

## MP6425 250W 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 250W.

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

<b>Model</b>	MP6425
<b>Rated Power</b>	250W
<b>Input sensitivity</b>	1V
<b>S/N Ratio</b>	>90dB
<b>Frequency Response</b>	80Hz-16kHz/±3dB
<b>THD 4 /1kHz</b>	<0.5 %
<b>Cooling Style</b>	12V DC Fan
<b>Indicators</b>	Power: Red, Clip: Red", Sound: Green, Protection: Red, Temperature: Orange
<b>Protection</b>	Turn on delay, thermal, DC fault, short circuit
<b>220V AC Fuse</b>	F6AL
<b>24V DC Fuse</b>	FB15AL/FC10AL
<b>Power Supply</b>	AC220V/50-60Hz 24V DC
<b>Power Consumption</b>	500W
<b>Dimension</b>	88*483*390mm
<b>Gross Weight</b>	17kg
<b>Net Weight</b>	16kg