MP4000 2000W 100V-200V Power Amplifier



Features

- Rack mount amplifier in 3U height
- 100V, 200V and 4-16 ohm speaker outputs
- Isolated transformer for human safety operation
- Rated power 2000W, 5 LED indicator for status display
- Indications for power, signal, clip, protection and temp
- Reliable protection from overheat, overload, clip & short circuit
- XLR socket and 6.35mm jack for mixer or amplifier link
- Device of radiator cooling fan ensures working effectively

Descriptio

This amplifier is designed for commercial and industrial public address applications. Rack mount design in 3U type and rated power is 2000W.

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 4-16ohm 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	**MP4000**
Rated power	2000W
Rated output voltage	89.5V/100V/200V
Input sensitivity	0dBv
S/N Ratio	> 85dB
Damping Factor	200:1
Input CMRR	Greater than 90dB
THD into 4Ω/1kHz	<0.3%
Frequency response	80Hz ~15kHz (±3dB)
Distortion	<0.5%(1kHz，1/3rated power)
Indicators	“POWER”，“CLIP”，“SIGNAL”，“PORT” “TEMP”
Power requirement	AC220~240V / 50~60Hz
Unit Size (mm)	(L×W×H) 484×480x132
Net weight	36 Kg