

NVS-20050501AM

500W SINGLE CHANNEL POWER AMPLIFIER



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.

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

Specifications	
Model	NVS-20050501AM
Rated Power	500W
Input sensitivity	1V
S/N Ratio	>90dB
Frequency Response	80Hz-16kHz/±3dB
THD4/1kHz	<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	88x483x390mm
Gross Weight	20.6kg
Net Weight	19.5kg

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ORDERING INFORMATION

Part Number	Description	Standard Quantity
NVS-20050501AM	500W Single Channel Power Amplifier with DC 24V	1 No.

PACKING INFORMATION

Part Number	Packing Mode	Gross Weight(kg)	Dimensions(mm)
NVS-20050501AM	Carton Box	20.6	88x483x390