

PA Power Amplifier 2000W



DESCRIPTION

The NVS-20182001AM is a public address Power Amplifier with rack mount design in 3U type and rated power is 2000W. For each channel, balanced and unbalanced inputs are available. Balanced line output feeds to another power amplifier as well as secures the signal transmission is less noise and longer distance. When choosing different speaker matchings, 70V, 100V, and 4-16Ω speaker outputs are convenient for installation. There is a master volume control available. Complete protection includes overload, high temperature, short circuit, and clip. Equipped with indications for power, signal, clip, protection and temp. It is an ideal choice for commercial and industrial public address applications.

FEATURES

- ⦿ Rack mount amplifier in 3U height
- ⦿ Isolated transformer for human safety operation
- ⦿ 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
- ⦿ 100V, 200V and 4-16Ω speaker outputs
- ⦿ Rated power 2000W, 5 LED indicator for status display

Specifications

Model	NVS-20182001AM
Rated Power	2000W
Frequency Response	80Hz~15kHz (±3dB)
Input Sensitivity	0dBv
Total Harmonic Distortion	<0.3% into 4Ω/1kHz
Signal to Noise Ratio	> 85dB
Rated Output Voltage	89.5V/100V/200V
Damping Factor	200:1
Input CMRR	>90dB
Power Requirement	AC220~240V / 50~60Hz
Weight	36 Kg
Dimension	484x480x132mm

ORDERING INFORMATION

Part Number	Description	Standard Quantity
NVS-20182001AM	PA Power Amplifier 2000W	01