

PN-236/260 Amplifier



FEATURES

The PN Series amplifiers are preamp amps that allow audio streams to be received remotely over the IP network. Thus they can be deployed in various locations without constraint of cables, they can be controlled remotely via the NCS system (management of priorities of audio inputs, volume control; audio file management ...), ideal for schools, industrial buildings, chain of stores...

SPECIFICATIONS

| | | PN-236 | PN-260 |
|--|----------------------------|-------------|--------|
| Nominal power (1kHz, THD. 1%, AES17) | Low impedance/ 70V/100V | 360W | 600W |
| Bandwidth (1W, 0±3dB, 20kHz LPF) | LINE / Audio | 80Hz~15kHz | |
| | MIC | 100Hz~15kHz | |
| Harmonic distortion rate (nominal power, 1 kHz, AES17) | | 1% | |
| Signal-to-noise ratio (S/N, A-WTD) @1kHz | LINE / Audio | 70dB | |
| | MIC | 55dB | |

Inputs sensitivity/impedance

| | | | |
|--|-------|---------------------------|-----------------------|
| Input 1 | MIC | -60dBV / 2kΩ (Balanced) | |
| Input 2 | LINE | 0dBV / 24kΩ (Unbalanced) | |
| | MIC | -60dBV / 2kΩ (Unbalanced) | |
| Input 3 (Network) | Audio | -2.2dBV | |
| Output Impedance | | 100V / 27.7Ω | 100V / 16.6Ω |
| | | 70V / 13.6Ω | 70V / 8.1Ω |
| | | 38V / 4Ω | 49V / 4Ω |
| Network communication | | 100/1000 base-T (RJ-45) | |
| Running temperature | | -10°C ~ +40°C | |
| Power supply | | AC 220-240V, 50/60Hz | AC 120V-240V, 50/60Hz |
| Electrical consumption (rated power 1/8 W) | | 110W | 150W |
| Weight | | 5.02kg | 5.23kg |
| Dimensions | | 420(L) x 88(H) x 320(P)mm | |