

OMNITRONIC B-1000 Amplifier

High performance amplifier 2 x 500 W/4 ohms

Réf. : 10451805

GTIN: 4026397352610



Description:

Impressive peak power!

Like all technical fields audio technology has to be up-to-date. As in professional use the expectations for quality and power are high, a further development is all the more important. With the B series, OMNITRONIC presents its new top league of professional PA amplifiers. Equipped with powerful and high-grade power supplies, these power packs can generate up to 3,600 watts. Therefore, they perfectly feed power-hungry subwoofers and big tops. A particularly useful feature is the LCD status display: You can see all important operating conditions such as the temperature. Allowing you to keep track even with large setups.

Caractéristiques:

- Class A/B construction
- Enormous power with highest brilliance
- 2 gain controls on the front panel
- All operation modes controllable via LCD display
- Signal inputs via XLR mounting sockets
- Speaker connection via lockable Speaker plugs or screw terminals
- Many protection circuits for optimized equipment protection
- High-Cut and Low-Cut with a crossover frequency of 120 Hz, switch positions SUB, FULLRANGE, SAT
- Very rugged housing with recessed screws
- Rack installation with 2 units

Logistique

EAN / GTIN: 4026397352610

Poids: 19,45 kg

Longueur: 0.60 m

Largeur: 0.57 m

Hauteur: 0.16 m

Données techniques:

| | |
|-----------------------------------|---|
| Alimentation électrique: | 230 V AC, 50 Hz |
| Puissance totale de raccordement: | 460,00 W |
| Puissance de sortie: | Max. 1000 W |
| Dimension: | Largeur : 48,3 cm Profondeur : 39,7 cm Hauteur : 8,9 cm |
| Poids: | 16,12 kg |
| Power output sine: | |
| Stereo 4 ohms | 2 x 500 W |
| Stereo 8 ohms | 2 x 350 W |
| 8 ohms bridged | 1 x 1000 W |
| Frequency range: | 20-20000 Hz, ± 0.5 dB |
| Damping factor: | >300 |
| Distortion factor: | 0.5 % |
| Signal-to-noise ratio: | >95 dB |
| Channel separation (at 1 kHz): | >60 dB |
| Input impedance: | 20 kohms (balanced) |
| Input connectors: | 2 x XLR, 2 x 6.3 mm jack mounting socket |
| Output connectors: | 2 x Speaker (stereo), 2 x screw connectors |
| Control elements: | Power switch, input attenuators (one per channel), Mode switch - Stereo/Parallel/Bridged, Ground Lift |
| LED indicators: | |
| Global: | Stereo, Parallel, Bridge |
| Per channel: | Signal, Clip/Limit, Protect |
| Protection circuits: | Short-circuit, overvoltage, DC, thermal, softstart |
| Construction: | Steel chassis, aluminum front panel |

Contenu de la livraison:
