

## OMNITRONIC EDP-3600 Class D Amplifier

Art.n.: 10451615

Amplificatore PA stereo in class D con alimentatore switching, 2 x 1000 W RMS (8 Ohm), 2 x 1700 W RMS (4 Ohm)

GTIN: 4026397507218



L'articolo non è più disponibile.

### Features :

- Stereo PA amplifier with class D circuitry
- Low weight and height due to integrated switch mode power supply
- Speaker switch-on delay and auto limiters
- 2 operating modes can be selected (stereo or bridged)
- 2 level controls
- LED VU meter and LEDs for activated protective circuit (protect), overload (clip), and signal per channel
- Complete protection set against short-circuit, overheat, clipping, overload and VHF signals
- Electronically balanced inputs via XLR mounting jacks
- Speaker outputs via lockable Speaker plugs
- Robust steel chassis with aluminum front panel
- Rack installation with 1 unit
- Montaggio su rack (19") 48,3 cm

### Logistica

EAN / GTIN: 4026397507218

Peso : 4,75 kg

Lunghezza : 0.55 m

Larghezza : 0.27 m

Altezza : 0.08 m

### Dati tecnici :

|                            |                                                  |
|----------------------------|--------------------------------------------------|
| Alimentazione elettrica:   | 100-240 V AC, 50/60 Hz                           |
| Potenza totale installata: | 1050,00 W 1/8 Power                              |
| Potenza in uscita:         | 2 x 1000 W RMS (8 Ohm)<br>2 x 1700 W RMS (4 Ohm) |
| Commutazione:              | Class D                                          |
| Struttura della custodia:  | Montaggio su rack (19") 48,3 cm                  |

|                      |                                                                        |
|----------------------|------------------------------------------------------------------------|
| Misure:              | Larghezza: 48,3 cm<br>Profondità: 25 cm<br>Altezza: 4,45 cm            |
| Peso:                | 4,30 kg                                                                |
| Power output (RMS):  |                                                                        |
| stereo 4 ohms        | 2 x 1700 W                                                             |
| stereo 8 ohms        | 2 x 1000 W                                                             |
| 8 ohms bridged       | 1 x 3600 W                                                             |
| Frequency range:     | 20-20000 Hz, $\pm 0.5$ dB                                              |
| Damping factor:      | >250                                                                   |
| Distortion factor:   | <0.1 %                                                                 |
| Slew rate:           | 20 V/ $\mu$ sec                                                        |
| S/N ratio:           | >95 dB                                                                 |
| Input impedance:     | 20 kohms (balanced), 10 kohms (unbalanced)                             |
| Input connectors:    | 2 x XLR                                                                |
| Output connectors:   | 2 x Speaker, 2 x XLR feed-through output                               |
| Circuitry:           | class D + PFC                                                          |
| Control elements:    | power switch, level control per channel, mode switch (stereo/bridged)  |
| LED indicators:      | protect, clip, signal, -6 dB, -12 dB, -18 dB, -25 dB (per channel)     |
| Protection circuits: | softstart, short-circuit, overheat, clipping, overload and VHF signals |
| Construction:        | steel chassis, aluminum front                                          |
| Dimensions (DxWxH):  | 250 x 483 x 44 mm (19", 1 U)                                           |