

## OMNITRONIC EDP-700 Class D Amplifier

Stereo PA amplifier with SMPS, 2 x 360 W

Réf. : 10451612

GTIN: 4026397404371



### Description:

The low-weight EDP series with switch mode power supply is designed for average PA requirements. It boasts optimal space-saving installation dimensions, most suitable for bars, music pubs, restaurants and as expansion of existing systems and for compact mobile systems.

### Caractéristiques:

- 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
- (19") 48,3 cm installation en rack

### Logistique

EAN / GTIN: 4026397404371

Poids: 5,02 kg

Longueur: 0.53 m

Largeur: 0.32 m

Hauteur: 0.11 m

### Données techniques:

Alimentation électrique: 100-240 V CA, 50/60 Hz

Puissance totale de raccordement: 700,00 W

|                        |  |
|------------------------|--|
| Puissance de sortie:   | Max. 720 W<br>200 W RMS (8 Ohm)  |
| Commutation:           | Class D  |
| Conception du boîtier: | (19") 48,3 cm installation en rack                                     |
| Dimension:             | Largeur : 48,3 cm<br>Profondeur : 25 cm<br>Hauteur : 4,45 cm           |
| Poids:                 | 4,38 kg  |
| Power output sine:     |  |
| stereo 4 ohms          | 2 x 360 W  |
| stereo 8 ohms          | 2 x 200 W  |
| 8 ohms bridged         | 1 x 720 W  |
| Frequency range:       | 20-20000 Hz, $\pm 0.5$ dB  |
| Damping factor:        | >200   |
| Distortion factor:     | 0.05 %   |
| Slew rate:             | 20 V/ $\mu$ sec  |
| S/N ratio:             | 100 dB   |
| Input impedance:       | 20 kohms (balanced), 10 kohms (unbalanced)                             |
| Input connectors:      | 2 x XLR  |
| Output connectors:     | 2 x Speaker (L/R), 1 x Speaker (bridge)                                |
| Circuitry:             | class D + PFC  |
| Control elements:      | power switch, level control per channel, mode switch (stereo/bridged)  |
| LED indicators:        | protect, clip, signal level (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)   |

### Contenu de la livraison: