

## OMNITRONIC Amplificateur MCD-2004 4 canaux

Réf. : 10452411

Class D Amplificateur PA multicanal à alimentation à découpage, 4 x 250 W RMS (8 Ohm), 4 x 500 W RMS (4 Ohm)

GTIN 4026397629842

**L'article n'est plus disponible.**

### Description:

Multi-channel amp with lots of power

The powerful Omnitronic MCD multi-channel amplifiers with 4, 6 or 8 channels enable you to realize versatile multi zones setups, for example for retail-shops, gastronomy locations or multi-purpose halls. You can even think of club installations with subwoofers and tops. The only thing you need to do so properly is the digital speaker management system of the Omnitronic DXO series.

500 watts @ 4 ohms per channel is what each of the models is offering you. If you are working with demanding subs you can simply bridge each channel pair and get 1000 watts @ 8 ohms.

A real benefit for your rental and touring business: all members of the MCD series are lightweights, thanks to class D architecture and efficient switch mode power supplies. In addition you can save money with the automatic standby function, which reduces the power consumption while you do not use the amp.

### Caractéristiques:

- PA amplifier with integrated limiter for multi-zone applications
- 4 x 500 W/4 ohms
- 8-ohm bridge operation possible
- Signal inputs via balanced XLR mounting jacks and terminal blocks
- Speaker connection via terminal blocks
- Tamper-proof level adjustment on the rear panel
- 3-fold output meter with clip LED per channel
- Speaker switch-on delay
- Robust steel chassis with aluminum front

### Logistique

EAN / GTIN: 4026397629842

Poids: 8,90 kg

Longueur: 0.53 m

Largeur: 0.45 m

Hauteur: 0.15 m

- Complete protection set against short-circuit, overheat, overload, and DC voltage overlay at the outputs
- Rack installation with 3 units
- L'appareil est refroidi par ventilateur
- (19") 48,3 cm installation en rack 2 HE

## Données techniques:

|                                   |                                                                                                                                                            |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Alimentation électrique:          | 230 V AC, 50 Hz                                                                                                                                            |
| Puissance totale de raccordement: | 350 W alimentation 1/8                                                                                                                                     |
| Puissance de sortie:              | 4 x 250 W RMS (8 Ohm)<br>4 x 500 W RMS (4 Ohm)<br>2 x 1000 W RMS ponté (8 Ohm)                                                                             |
| Branchement électrique:           | Alimentation électrique via P-Con (bleu), version encastrable câble d'alimentation à prise contact de protection (inclus dans la livraison)<br><br>Tramite |
| Plage de fréquence:               | 22 - 25000 Hz                                                                                                                                              |
| Rapport signal/bruit:             | >120 dB                                                                                                                                                    |
| Distorsion harmonique:            | <0,003 % avec 1 kHz                                                                                                                                        |
| Refroidissement:                  | Ventilateur                                                                                                                                                |
| Impédance:                        | Entrée: 22 kOhm , sym.<br>Entrée: 12 kOhm , non sym.                                                                                                       |
| Gain:                             | 26 dB                                                                                                                                                      |
| Commutation:                      | Class D                                                                                                                                                    |
| Temps de montée:                  | >10 V/μs                                                                                                                                                   |
| Facteur d'atténuation:            | >500                                                                                                                                                       |
| Éléments de commande:             | Interrupteur d'alimentation, Contrôle du volume par canal, Sélecteur de mode (stéréo/Bridge)                                                               |
| Circuit de protection:            | Surchauffe; Court-circuit; Démarrage progressif; surcharge; Tension continue; Temporisation de démarrage                                                   |
| État LED:                         | Power, Indicateur de niveau, Clip, Bridged, Protect                                                                                                        |
| Connexions:                       | Entrée: Line via 4 x XLR 3 broches<br>Entrée: Line via 4 x borne enfichable à vis<br>Sortie: Enceinte via 4 x borne enfichable à vis                       |
| Conception du boîtier:            | (19") 48,3 cm installation en rack 2 HE                                                                                                                    |
| Dimension:                        | Largeur : 48,3 cm<br>Profondeur : 38,8 cm<br>Hauteur : 8,9 cm                                                                                              |
| Poids:                            | 7,55 kg                                                                                                                                                    |