

## PSSO DP-1200 Full digital amplifier

Digital high-power amplifier

Réf. : 10451715

GTIN: 4026397198836



### Description:

PSSO is a registered trademark and stands for Professional Sound Solutions by Omnitronic. The products are carefully selected by our experienced product-developers and are only manufactured by qualified producers under constant quality inspection. The product-range covers professional sound-products needed by rental companies, event services and large discotheque managers.

PSSO-products can challenge well-known brandnames in terms of technology and quality, but will remain unbeatable in terms of value for money!

So, do not be hesitant to try and test your first PSSO-product - your ears will love the sound.

### Logistique

EAN / GTIN: 4026397198836

Poids: 13,50 kg

Longueur: 0.62 m

Largeur: 0.58 m

Hauteur: 0.10 m

### Caractéristiques:

- Extremely efficient due to SMPS-technology
- Advantages in low weight and little space due to switch mode power supply instead of large and heavy transformers
- Switch-mode power supply
- High efficiency, operation via safety power outlet
- Extremely wide frequency range covers the whole bandwidth
- Power supply with softstart
- High impulse stability
- Stable metal housing, light and compact
- Plain design with aluminum front panel
- Rack installation with only 1 unit!
- Complete protection set against overhear, overload, short-circuit, DC, softstart
- Thermal stability via two radial fans
- Highly efficient front-to-rear air routing
- Detachable front grille for easy filter exchange

- Electronically balanced inputs via XLR/Jack mounting sockets
- Outputs via lockable Speaker-plugs
- Operation mode visible via LED display for Signal, Limit and Protect
- 4-fold LED meter per channel
- Input controls only adjustable with tools, power switch
- Ground Lift switch against humming
- Bridged switch for bridging
- Combines superior sound quality with highest reliability at significant lower weight
- Excellent power/weight-relation
- Reliable power amp for a wide range of applications
- Suitable for compact PAs, multi PAs, rental companies
- Vous trouverez de plus amples informations sur ce produit dans la rubrique « Téléchargements » de la fiche technique

## Données techniques:

Alimentation électrique:	100-240 V CA, 50/60 Hz
Puissance totale de raccordement:	1950,00 W
Puissance de sortie:	Max. 1200 W
Plage de fréquence:	5 - 30000 Hz
Dimension:	Largeur : 48,3 cm Profondeur : 45,5 cm Hauteur : 8,9 cm
Poids:	10 kg
Power output (RMS):	
Stereo 4 ohms	2 x 600 W
Stereo 8 ohms	2 x 350 W
Signal-to-Noise ratio:	>105 dB
Total harmonic distortion:	0.1 %
Damping factor:	>500
Voltage gain:	32 dB
Slew rate:	40 V/μsec.
Crosstalk:	>70 dB
Input sensitivity:	1.1 V
Input impedance:	10 kohms
Input connectors:	2 x XLR/jack mounting socket
Output connectors:	2 x Speaker (stereo)
Protection:	Overheat, overload, short-circuit, DC, softstart
Cooling:	2 radial fans, front-to-rear
Controls:	Power switch, input attenuators
Indicators:	Signal, Clip, Protect, 4-fold LED meter
Construction:	Steel chassis, aluminum front panel
Power/weight-relation:	120 W/ kg

## Contenu de la livraison: