

## **OMNITRONIC MPS-1250 PA amplifier**

12-channel power amplifier (6 stereo zones), 50 W/4 ohms or 50 W/100 V per channel

Art. No.: 80709585 GTIN: 4026397286434









# The article is no longer in our assortment.

## **Description:**

Versatility that inspires!

This amplifier is really a nice one. You are not only able to fill different zones with music, it is also possible to decide, wheter the music in different zones shall be the same or not. Furthermore the MPS-1250 offers the opportunity to switch to the 100 V technology, wherever it is needed. Thus long cable routs can be laid without much effort and great losses of the sound quality. 12 channels - 6 times stereo - , the bus and the ELA-option of every channel are responsible for this flexibility. Theoretically, there are 12 mono zones possible as well; an interesting fact for the ELA, that is normally in mono sound. As you can see, the options are numerous.

#### Features:

- Ideal solution for powering any complex multi-zone, multi-speaker installation
- 6 stereo zones with 50 W/4 ohm or 50 W/100 V per channel, (bridgeable to 100 W per zone)
- Bridge mode with 6 mono zones with 100 W/8 ohm bridged
- Outputs for connecting passive speaker systems switchable from 100 V to low impedance per zone
- BUS input and output via RCA sockets
- Signal inputs via RCA sockets
- Speaker connection via terminal blocks
- Bridged switch per amplifier pair for bridging
- Individual volume control, signal/clip LED and Limiter per zone
- Connection for external controller

### Logistic

EAN / GTIN: 4026397286434

Weight: 22,90 kg Length: 0.55 m Width: 0.53 m Heigth: 0.24 m

# **Technical specifications:**

Power supply:	115/230 V AC, 50/60 Hz	
Power consumption:	1250,00 W	
Output power:	Max. 600 W	
Frequency range:	40 - 20000 Hz	
Dimensions:	Width: 48,3 cm	
	Depth: 44 cm	
	Height: 8,9 cm	
Weight:	21,80 kg	
Output power sine:		
Stereo 4 ohms / 100 V:	12 x 50 W	
Stereo 8 ohms:	12 x 25 W	
8 ohms bridged:	6 x 100 W	
Output type:	100 V or 4, 8 ohms	
Output current:	100 V, 5 A	
Distortion:	0.5 % (1 kHz)	
S/N-ratio:	-97 dB	
Input sensitivity:	650 mV	
Input connectors:	RCA, terminal block	
Output connectors:	Terminal block	
Dimensions:	440 x 483 x 105 mm	
Minimum mounting depth:	495 mm	