

OMNITRONIC MP-180 PA Mixing Amplifier

PA mixing amplifier, 180 W RMS

Art. No.: 80709630

GTIN: 4026397176339



Description:

High reliability with a maximum of flexibility

The Omnitronic MP-180 ELA mixing amplifier is your reliable partner when working with ELA sound systems. Thanks to its 19" format, it is ideally suited for both mobile and fixed installations.

Outputs for ELA loudspeakers with 70 V and 100 V audio transformers or 4-16 ohms loudspeakers leave nothing to be desired. In addition, you can also connect a device with line level (e.g. mixing console) to the line output. With 6 mixable inputs you always stay flexible. Connect up to 3 microphones and 3 line level devices.

Announcements are a priority

The microphone input 3 on the front panel offers an adjustable priority circuit. It enables you to make important announcements with automatic, continuously adjustable level reduction of all signals. Use the gong to additionally point out your announcement.

Protective features

A fan protects the interior of your MP-180 from overheating. In addition to a switch-on delay, it has overvoltage and short-circuit protection circuits. In these cases, your speakers are electrically isolated from the amplifier. The FAULT LED lights up then and both the MP-180 and your speakers are protected against damage.

Logistic

EAN / GTIN: 4026397176339

Weight: 10,95 kg

Length: 0.55 m

Width: 0.47 m

Height: 0.17 m

Features:

- 3 microphone inputs (6.3 mm jack, unbal.) with separate level controls
- Microphone input 3 with adjustable priority circuit
- 3 line inputs (stereo RCA) with separate level controls
- 1 line output (stereo RCA)
- Chime, switchable
- Treble and bass control for the output signal
- 7-digit LED level meter
- Master control for the output signal
- (19") 48.3 cm rack installation 2 U
- Highly efficient air flow from front to rear
- The device is cooled by temperature-controlled fan
- For application areas such as: Installation; restaurants, bars and hotels; sports centres/gyms

Technical specifications:

Power supply:	230 V AC, 50 Hz
Power consumption:	360 W
Output power:	180 W RMS
Power connection:	Fixed power supply cord with safety plug
Frequency range:	80 - 16000 Hz
S/N ratio:	>75 dB microphone >85 dB line
THD:	<0.5 % at 1 kHz
Cooling:	Temperature-controlled fan , air flow from front to rear
Impedance:	Public address systems 100V; 4-16 ohms; Public address systems 70V
Circuitry:	Class AB
Controls:	Current limiting; short-circuit; power on/off transient; power on/off transient; Overvoltage; short-circuit
Status LED:	Power, fault, level meter
Connections:	Input: microphone via 3 x 6.3 mm plug (unbal.) Input: line via 3 x stereo RCA Output: line via 1 x stereo RCA Output: speaker via screw terminal
Equalizer:	Master: 1 x 2-band tone control mono
Material:	Metal
Color:	Black
Housing design:	(19") 48.3 cm rack installation 2 U
Dimensions:	Width: 48.3 cm Depth: 40 cm Height: 8.9 cm
Weight:	9.45 kg

Scope of delivery:

- 1 x amplifier
- 1 x user manual