

OMNITRONIC MCS-1250 MK2 6-Zone PA Amplifier

6-zone audio amplifier with matrix assignment, 2 x 50 W / 4 ohms per zone

Art. No.: 10452480

GTIN: 4026397550245



Features:

- 6-zone stereo amplifier for multi-zone PA applications
- Updated version with touch pad wall controller
- 12 x 50 W/4 ohms per zone
- Bridge mode with 100 W/8 ohms individually selectable per zone
- Efficient Class D technology
- 6 stereo inputs expandable to 18 stereo zones with further units
- Matrix input assignment: input sources are freely assignable to each channel
- 6 pre-amp outputs to connect external power amplifiers
- Convenient control via touch pad wall controller or IR remote control
- Wall controller allows selecting the audio source and volume, treble, bass adjustment for each zone individually
- Signal inputs: 4 x stereo RCA, 2 x 3.5 mm jack and 1 x Toslink for digital audio signals
- Automatic gain control selectable for level matching of signal sources
- Terminals for IR emitters (accessory) allow extending the IR signals from the remote controls of the signal sources
- RS232 port enables two-way communication with a home automation system
- Trigger input for muting
- 6 trigger outputs for switching external amplifiers
- (19") 48.3 cm rack installation 2 U
- Control via IR remote control; RS 232
- The device can be connected via RJ-45 (F) mounting version to the PC
- The device can be connected via RS 232 to the PC

Logistic

EAN / GTIN: 4026397550245

Weight: 15,60 kg

Length: 0.56 m

Width: 0.54 m

Height: 0.24 m

Technical specifications:

| | |
|--------------------|--|
| Power supply: | 115/230 V AC, 50/60 Hz |
| Power consumption: | 1250 W |
| Output power: | 12 x 25 W RMS (8 ohms) 12 x 50 W RMS (4 ohms) 6 x 100 W RMS bridged (8 ohms) |
| Power connection: | Mains input via IEC connector (M) mounting version power supply cord with safety plug (provided) |
| Frequency range: | 20 - 20000 Hz |
| S/N ratio: | >85 dB |
| THD: | <0.1 % at 1 kHz |
| Impedance: | Input: 47 kOhm |
| Control: | IR remote control; RS 232 |
| Circuitry: | Class D |
| Control elements: | Mode switch (stereo/bridged), power switch |
| Controls: | Short-circuit; overheat; overload |
| Status LED: | Standby, power, peak |
| Connections: | Input: line via 4 x stereo RCA Input: line via 2 x 3.5 mm jack (stereo) mounting version Input: line via 1 x toslink Input: Keypad via 1 x RJ-45 (F) mounting version Input: IR-Extension/receiver via 7 x 3.5 mm jack (mono) mounting version Input: mute function via 1 x 3.5 mm jack (mono) mounting version Output: Trigger via 6 x 3.5 mm jack (mono) mounting version Output: speaker via 6 x screw plug-in terminal Home automation via 1 x DB-9 (F) mounting version |
| Input sensitivity: | 250 mV |
| PC connect: | Via RJ-45 (F) mounting version Via RS 232 |
| Housing design: | (19") 48.3 cm rack installation 2 U |
| Dimensions: | Width: 48.3 cm Depth: 42 cm Height: 8.9 cm |
| Weight: | 12.70 kg |
| Battery: | 2 x 1.5 V AAA Micro R03 zinc carbon included |

Scope of delivery:

1 x remote control