


# EPS30/100V-MI

Order no.: 1000904

## PRODUCT INFORMATION

**100 V PA amplifier**

- For mounting onto DIN rails according to DIN EN 60715, 4 HP
- 1-channel class D amplifier
- 100 V PA transformer
- Balanced and unbalanced input
- Microphone input
- High-efficiency green design
- Extra lightweight and compact version

**Manufacturer information:**
MONACOR INTERNATIONAL GmbH & Co. KG
Konsul-Smidt-Str. 68
28217 Bremen
Germany
info@monacor.com

**Safety Notes and Warning Messages**
The unit uses dangerous mains voltage. Leave servicing to skilled personnel only and do not insert anything into the air vents. Inexpert handling may result in electric shock.

During operation, there may be a hazard of contact with a dangerous voltage of up to 100 V at the speaker terminals. Always switch off the amplifier before making or changing any connections.
Do not operate the unit and disconnect the mains plug from the socket immediately if the unit or the mains cable is visibly damaged; if a defect might have occurred after the unit was dropped or suffered a similar accident, if malfunctions occur. In any case, the unit must be repaired by skilled personnel.
The unit is suitable for indoor use only. Protect it against dripping water and splash water, high air humidity and heat (admissible ambient temperature range: -20 °C - +40 °C).
The heat generated inside the unit must be dissipated by air circulation; never cover the air vents of the housing.
If the unit is to be put out of operation permanently, take it to a local recycling plant for a disposal which is not harmful to the environment.

## SPECIFICATIONS

**EPS30/100V-MI**

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|---|---|
| Peak output power | 25 W |
| Power rating | 10 W |
| Power rating at 100 V | 10 W |
| Channels | 1 |
| Inputs | 1 V/47 kΩ (bal.), 22 kΩ (unbal.) |
| Frequency range | 42-18,000 Hz |
| S/N ratio | 97 dB |
| THD | < 0.1% |
| Phantom power | 9-12 V |
| Operating voltage (possible alternative) | DC 12-26 V, rec. DC 24 V |
| Admiss. ambient temp. | -20 °C to +40 °C |
| Width | 72 mm |
| Height | 103 mm |
| Depth | 62 mm |
| Weight | 300 g |
| Connections | spring-loaded terminals |
| Packaging dimensions (W x H x L) | 0.072 x 0.095 x 0.075 m |
| Gross weight | 0.3284 kg |
| Net weight | 0.3 kg |

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|---|---|
| EAN code | 4007754419757 |
| Net weight | 0.3 kg |