



# PA-2240

Order No.: 0170800

## PRODUCTINFOS

### PA power amplifier

- 2 x 240 W
- Routing switch for parallel operation on both channels
- Switchable 400 Hz high-pass filter 6 dB/oct.
- Soft start
- Temperature-controlled fan
- LED indication for clip, protect, overtemperature and output level
- Mains operation or 24 V emergency power operation

## TECHNICAL SPECIFICATIONS

### PA-2240

|                       |  |
|-----------------------|--|
| Peak output power     | 480 W  |
| Power rating          | 480 W  |
| Power rating at 8 Ω   | 2 x 240 W                                      |
| Power rating at 100 V | 2 x 240 W                                      |
| Output impedance      | 25 V/2.6 Ω, 44 V/8 Ω,<br>70 V/20 Ω, 100 V/42 Ω |
| Channels              | 2  |
| Inputs                | 1.2 V, bal.                                    |
| Frequency range       | 35-20,000 Hz                                   |

**PA-2240**

|  |  |
|--|--|
| S/N ratio                                | > 100 dB(A)  |
| THD                                      | < 1%   |
| Power supply                             | ~ 230 V/50 Hz/1,300 VA,<br>DC 24 V/55 A                        |
| Mains voltage                            | ~ 230 V  |
| Mains frequency                          | 50 Hz  |
| Power consumption, operation             | 1,300 VA   |
| Operating voltage (possible alternative) | DC 24 V  |
| Power supply (possible alternative)      | DC 55 A  |
| Admiss. ambient temp.                    | 0-40 °C  |
| Width                                    | 483 mm   |
| Height                                   | 88 mm  |
| Depth                                    | 374 mm   |
| Rack units, RU                           | 2  |
| Weight                                   | 18 kg  |
| Connections                              | 2 x XLR / screw contacts (inputs)<br>screw contacts (speakers) |
| Packaging dimensions (W x H x L)         | 0.48 x 0.18 x 0.54 m   |
| Gross weight                             | 20.14 kg   |
| Net weight                               | 18.12 kg   |