







PA-1450D

Order No.: 0172950

PRODUCTINFOS

4-channel class D PA amplifier

- 4 x 50 W
- Class D concept with a high efficiency to reduce energy costs
- Requires lower rechargeable battery capacity for emergency power operation than 100 V analogue amplifiers
- Clearly reduced cooling requirements due to low heat dispersion
- Silent operation due to fanless cooling concept
- Mute function for each channel
- Level control for each channel
- LED indication for clip and protect for each channel pair
- Protected against short circuit
- Mains operation or 24 V emergency power operation

TECHNICAL SPECIFICATIONS

PA-1450D

Power rating 200 W Power rating at 4 Ω 4 x 50 W Power rating at 100 V 4 x 50 W 4 Ω, 70/100 V Output impedance

Channels



PA-1450D

Inputs $\begin{array}{c} 1 \text{ V/20 k}\Omega \text{ unbal.} \\ 550 \text{ mV/20 k}\Omega \text{ bal.} \end{array}$

Frequency range 10-20,000 Hz

S/N ratio 63 dB THD < 0.5% Mains voltage ~ 230 V Mains frequency 50 Hz Power consumption, operation 300 VA Operating voltage (possible alternative) DC 24 V Power supply (possible alternative) DC 9 A 0-40 °C Admiss. ambient temp. Width 483 mm Height 90 mm Depth 330 mm

Rack spaces, RS 2

Weight 11 kg

4 x XLR input, bal.

Connections 4 x RCA input

screw contacts (speakers)

Packing dimensions (W x H x L) $0.41 \times 0.17 \times 0.57 \text{ m}$

Gross weight 13.33 kg
Net weight 11.36 kg