



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
Output impedance	4 Ω, 70/100 V
Channels	4

PA-1450D

Inputs	1 V/20 k Ω unbal. 550 mV/20 k Ω bal.
Frequency range	10-20,000 Hz
S/N ratio	63 dB
THD	< 0.5%
Power supply	~ 230 V/50 Hz/300 VA, DC 24 V/9 A
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
Admiss. ambient temp.	0-40 °C
Width	483 mm
Height	90 mm
Depth	330 mm
Rack units, RU	2
Weight	11 kg
Connections	4 x XLR input, bal. 4 x RCA input screw contacts (speakers)
Packing dimensions (W x H x L)	0.41 x 0.17 x 0.57 m
Gross weight	13.33 kg
Net weight	11.36 kg