



PA-1960

Order No.: 0172550

PRODUCTINFOS

High-power mono PA amplifier

- 1 x 960 W
- Additional, adjustable priority input with switchable priority function
- 100 V slave input for inserting the amplifier into a 100 V speaker line
- Switchable 400 Hz high-pass filter 6 dB/oct.
- 2 insertion facilities on the rear panel for optional modules with the following features:
 - PA-6FD: fault detection module
 - PA-6FM: fault monitoring module
- Connection for external on/off switch (remote start)
- Temperature-controlled fan, continuously adjustable
- LED indication for fault, protect, clip, signal, priority
- Mains operation or 24 V emergency power operation

TECHNICAL SPECIFICATIONS

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Power rating	960 W
Power rating at 100 V	1 x 960 W
Output impedance	75 V/5.6 Ω , 85 V/7.2 Ω , 100 V/10 Ω
Channels	1
Inputs	0.775 V/60 k Ω , bal.
Frequency range	35-20,000 Hz
S/N ratio	> 100 dB
THD	< 0.4%
Mains voltage	~ 230 V
Mains frequency	50 Hz
Power consumption, operation	2,600 VA
Standby current	DC 24 V
Operating voltage (possible alternative)	80 A
Admiss. ambient temp.	0-40 °C
Width	483 mm
Height	133 mm
Depth	374 mm
Rack spaces, RS	3
Weight	25 kg
Connections	screw contacts (inputs) screw contacts (speakers)
Packing dimensions (W x H x L)	0.54 x 0.21 x 0.48 m
Gross weight	28.26 kg
Net weight	26.3 kg