



PA-1960 - PA Amplifier

482 mm
19"

100V



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



Tekniske data

Peak output power	: -
Power rating	: 960 W
Power rating at 2 Ohm	: -
Power rating at 4 Ohm	: -
Power rating at 8 Ohm	: -
Power rating at 16 Ohm	: -
Power rating at 100 V	: 1 x 960 W
Power rating with 4 Ohm bridged operation	: -
Power rating with 8 Ohm bridged operation	: -
Output impedance	: 75Å V/5.6Å Ohm, 85Å V/7.2Å Ohm, 100Å V/10Å Ohm
Channels	: 1
Zones	: -
Inputs	: 0.775Å V/60Å kOhm, bal.
Attenuation factor	: -
Frequency range	: 35-20,000 Hz
Crossover network	: -
Crossover frequency	: -
Integrated limiter	: -
Equalizer bass	: -
Equalizer midrange	: -
Equalizer treble	: -
S/N ratio	: ? 100 dB
Crosstalk attenuation	: -
THD	: < 0.4%
Mains voltage	: ∼ 230 V
Mains frequency	: 50 Hz
Power consumption, operation	: 2,600 VA
Power consumption, standby	: -
Standby current	: DC 24 V
Operating voltage (possible alternative)	: 80 A
Power supply (possible alternative)	: -
Admiss. ambient temp.	: 0-40 °C
Width	: 483 mm
Height	: 133 mm
Depth	: 374 mm



Rack spaces, RS : 3
Weight : 25 kg
Connections : screw terminals (inputs) screw terminals (speakers)