

Product Detail Page



PA-1960

Number: 17.2550

High-power mono PA amplifier

- 1 x 960W_{RMS}
- Additional, adjustable priority input with switchable priority function
- 100V slave input for inserting the amplifier into a 100V speaker line
- Switchable 400Hz high-pass filter 6dB/oct.
- 2 insertion facilities at the rear side 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 display for fault, protect, clip, signal, priority
- Mains operation or 24V emergency power operation



Technical Facts

Output power	1 x 960W _{RMS}
Input sensitivity	0.775V/60k Ω , bal.
Output impedance	75V/5.6 Ω , 85V/7.2 Ω , 100V/10 Ω
Frequency range	35-20,000Hz
S/N ratio	> 100dB, A-weighted
THD	< 0.4%
High-pass filter	400Hz, 6dB/oct.
Admiss. ambient temp.	0-40 °C
Power supply	230V~/50Hz/2,600VA, 24V = /80A
Dimensions	483x133x374mm, 3RS
Weight	25kg
Connections	
Signal input	screw terminals
Speaker output	screw terminals
Other features	