

Hornet

Public Address Power Amplifiers

- Public address amplifiers
- For 19" rack mounting
- Balanced audio input
- Matching output transformer for loudspeakers
- Cost effective, high reliability
- 20 kHz test signal facility
- Low noise, temperature dependent cooling fan
- 900W and 450W steady power with sufficient spare power for the test signal and peaks



Technical data

amplifier type	FA11250	FA450
power supply	230V/ 50Hz	230V/ 50Hz
output power	900 W + 20% for pilot and peaks	450 W + 20% for pilot and peaks
nominal output voltage	100 V	100 V
frequency response	70 Hz – 20 kHz (-10dB)	70 Hz – 20 kHz (-10dB)
S/N ratio	>90 dB	>95 dB
harmonic distortion	<1% (1 kHz, at rated power)	<1% (1 kHz, at rated power)
minimum load impedance	9.3 Ω	18.6 Ω
input	symmetrical, 0 dB (0,775 V), XLR	symmetrical, 0 dB (0,775 V), XLR
operating temperature	-15 to + 45 °C	-15 to + 45 °C
storage temperature	-35 to + 70 °C	-35 to + 70 °C
relative humidity	15 to 95%, non condensing	15 to 95%, non condensing
MTBF	>80.000 h	>120.000 h
output protection	overload limiter with front panel indication	
dimensions	19" x 6U x 330mm	19" x 2U x 280mm
safety	IEC 65	IEC 65

FA11250, FA450