



- 100 Volt Line Output
- Balanced Input
- Mosfet Reliability

The TX250BA and TX500BA are high performance power amplifiers using high voltage mosfet transistors in their output stages to ensure maximum reliability and performance.

Mechanically, these amplifiers are solidly constructed from aluminium extrusions with generous heat sinking, to ensure cool, efficient operation. They are a compact size, 89mm high, suited for direct mounting into a standard 482mm wide rack. Handles on the front panel facilitate the ease of rack mounting and removal.

Technical Specifications:

	TX250BA	TX500BA
POWER OUTPUT	250 watt RMS	500 watt RMS
FREQUENCY RESPONSE	60Hz to 20kHz \pm 1 dB	
DISTORTION	THD <0.1% at Rated Output	
SIGNAL TO NOISE	>-75 dB	
INPUT SENSITIVITY	1.5 Volts (Transformer Balanced)	
OUTPUT	100 Volts (Max 40 OHM Load)	
CONTROLS	LED VU Meter, Mains On/Off Rocker Switch with Built-In Neon. Preset volume control screwdriver adjustable	
FAULT INDICATION	Automatic Protection against DC in the output line or high temperature due to overload or extreme ambient temperatures. In both cases amplifier will shut down then recycle. Fault and temp LED indication on the front panel.	
FUSES	Load Fuse 3 AMP quick acting Supply fuse (DC) 5 AMP quick acting Supply fuse (AC) 4 AMP slow blow	
DIMENSIONS	89 H x 482 W x 260 D mm	89 H x 482 W x 380 D mm
WEIGHT	12 Kg	15 Kg
POWER REQUIREMENT	240 VAC (only)	