



SPECIALISTS IN PRACTICAL PRECISION ENGINEERING™

PR2006-07

Tel: 800-281-2683
Fax: 928-778-3506
Subject: New power amplifier from RDL

FP-PA20B 25 V OUTPUT 20 WATT RMS AUDIO AMPLIFIER

The FP-PA20B is a new audio amplifier for use in 25 V distributed audio systems requiring up to 20 Watts RMS. An integral audio compressor controls transformer saturation and audio clipping to produce a robust audio output normally expected only from higher power amplifiers.

Additional features include a detachable euro block style input / output connector, balanced or unbalanced audio input configuration and an LED to indicate compressor activity.

The wide frequency response (50 Hz to 20 kHz) and low distortion (<0.5%) combined with the unique compression circuitry produce significantly better audio quality at the same power output than standard utility amplifiers. The higher audio output level makes it possible to use the FP-PA20B where a more expensive amplifier might otherwise have been chosen.

The FP-PA20B is constructed in an ultra-compact all metal FLAT-PAK™ case for easy surface mounting. Optional 2 RU rack panels, projector pole mounts and DIN rail adapters are available.

The features, performance and value pricing of the FP-PA20B make it an excellent choice for small distributed systems or for powering a zone as part of a large system.

For applications requiring 20 Watts RMS with an 8 Ohm output, use the FP-PA20.

For applications requiring 20 Watts RMS with a 70/100V output, use the FP-PA20A.

For more information visit www.rdl.net or contact RDL Sales at 1-800-281-2683.

Graphic File: FP-PA20B.tif

RDL • 659 N. 6th Street, Prescott, AZ USA 86301 • (928) 778-9678 • Fax: (928) 778-9430 • <http://rdlnet.com>

Sales (928) 443-9391 • (800) 281-2683 • Fax: (928) 443-9392 • sales@rdlnet.com • exportsales@rdlnet.com • [Technical Support](mailto:TechnicalSupport@rdlnet.com) (928) 778-3554 • (800) 933-1780 • Fax: (928) 778-3506 • service@rdlnet.com

RDL EUROPE, BV Banking: INGBNL2A • Account 68.21.13.107 • VAT nr: NL 99.30.553.B01 • Chamber of Commerce: Amsterdam 25746

Sales and Service • Gebouw Y-Tech, Van Diemenstraat 36, 1013 NH Amsterdam, The Netherlands • (+31) 20-6238 983 • Fax: (+31) 20-6225 287 • eurosales@rdlnet.com • eurotech@rdlnet.com