



**RDL**<sup>®</sup>  
Radio Design Labs

SPECIALISTS IN PRACTICAL PRECISION ENGINEERING™

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## RDL Introduces FP-PA35A 35W Audio Power Amplifier

The FP-PA35A is the latest model in the highly popular FP-PA series audio power amplifiers from RDL. The FP-PA35A is the ideal choice in many applications where multiple 25 V, 70 V or 100 V speakers in a zone need to be powered from a single audio power amplifier.

The FP-PA35A features a balanced line level input that may be connected unbalanced. A front panel gain control is designed to be adjusted manually or with a trimming screwdriver. The gain range will accommodate standard unbalanced levels as well as professional balanced levels. Multiple distributed sound system speakers connect to the corresponding 25 V, 70 V or 100 V amplified output. The FP-PA35A includes an analog compressor/limiter for audio fidelity audibly superior to conventional class D amplifiers with digital limiting.

The FP-PA35A circuits are all designed for low power consumption. In the absence of an audio input, a digital timer is enabled to switch the class D output stage off. When this sleep mode is active, the amplifier module and its included 24 V RDL power supply consume less than 1 W of mains power. A front-panel control sets the sleep mode delay timer to 5, 15 or 25 minutes. The control also permits the installer to bypass the sleep mode to conform to system specifications that require the amplifier to be active at all times. Upon detection of an input signal, the amplifier is nearly inaudibly and instantly restored to full operation within 150 milliseconds.



List Price \$241.06 (power supply included)

For more information visit [www.rdlnet.com](http://www.rdlnet.com) or contact RDL Sales at 1-800-281-2683.

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