## **Amplifiers**

# A 1937 - Amplifier Module 250W

#### Overview

This module is designed for use in emergency evacuation systems and is powered by an external 24V DC source. It accepts a line level audio input and produces a 100V line output via a transformer. It also features short circuit, overload and thermal cutout protection, and is constructed on a steel chassis. Designed with reliability and robust performance in mind, it is the ideal audio power source for evacuation systems, or any application which requires a DC powered 100V line amplifier.

#### **Features**

- Australian made
- 10 year manufacturer warranty with local support
- Powered by nominal 24V DC
- 100V line audio output
- Line level audio input 600mV
- · Short circuit, overload, and thermal cutout protection
- Bolt-in chassis construction



Redback® products are proudly designed, engineered and manufactured in Australia.

Each unit is covered by a comprehensive 10 year parts and labour warranty. Redback® offers rock solid reliability from over 45 years experience in the commercial sound industry. Redback® offer locally available servicing and parts, plus the ability to offer feedback direct to the manufacturer.

## **Specifications**

Power Output 250W RMS Current Draw 17A at full load, 360mA Quiescent Frequency Response 40Hz - 13 kHz Distortion < 0.6% Signal to Noise Ratio -91dB Sensitivity 600mV RMS Fuse Rating and Type 20A Blade Dimensions 30W x 240D x 95H

