Part Numbering: 250032-xxxx  
where -xxxx represents the magnetic matching network required for a particular transducer.

Weight: 0.75lbs / 340g

Input Voltage Range: 10.5V-48VDC (>36VDC may require special configuration)

Power Consumption (As of 2018-01 with appropriate hardware firmware revisions):
- Hibernate: 0.96mW @ 12VDC
- Idle: 0.82W @ 12VDC
- Receive (FSK): 0.82W @ 12VDC
- Receive (S-PSK): 2.74W @ 12VDC
- Receive (M-PSK): xxW @ 12VDC with 4-Element Array Dependent on Array Used
- Transmit: Dependent on Transducer and Matching Network

Handling: High voltage DC components are present and exposed on the bottomside of the power amplifier. Please take the necessary precautions to avoid shorting circuitry on the board. A minimum of 0.313" clearance is recommended between the bottom side of the circuit board and the nearest mechanical component.

Schematic: Refer to 250032-SCH for typical wiring inter-connects.