

MRC-187

Transceiver Power Supply, AC/DC, Wide Form Factor
Power Supplies and UPS



The MRC-187 incorporates a state-of-the-art rechargeable Nickel Metal Hydride Battery (BB-390) to provide long life battery operation in addition to worldwide power applications for a number of transceivers presently fielded by the U.S. military:

- AN/PRC-117F Transceiver
- AN/PRC-138 Series Transceivers
- AN/PRC-150 Series Transceivers
- AN/PSC-5D MBMMR Transceiver
- AN/PSC-5 Series Transceivers

Features

- Wide range of AC and DC input voltages
- Can power amplified speakers or other 26.5 VDC applications
- AC and DC modules allow transceiver operation independent of recharge
- Recharges strings of battery cells independently

Technical Specifications

Size	Height	83.06 mm
	Width	269.24 mm
	Depth	158.75 mm
Weight	2.09 kg (without battery)	
AC Input Voltage	95 - 265 V AC 47 - 440 Hz	
DC Input Voltage	9 - 36 V DC	
DC Output Voltage	26.5 V DC at 5.5 amps 26.5 V DC at 7 amps	
Operating Temperature	- 30°C to + 55°C	
Storage Temperature	- 50°C to + 65°C	
Operating Altitude	8.2 km	
Storage Altitude	16.8 km	
Humidity	95% relative	
Cables Included	PCP-35 AC Power Cord PCP-40 DC Input Cord	
Cables Optional	PCP-55 Auto Adaptor DC Power Cable PCP-235 NATO Plug Cable PCP-257 24 V DC Input Cable	



Shown with RMT2-00-01

September 2018

All specifications are subject to change without notice
The information contained herein is for reference only and does not constitute a warranty of performance

Partnered Supplier



sales@eylex.com.au
www.eylex.com.au