

MRC-99 Series

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



MRC-99 series interoperable power supplies and chargers connect directly to the following radios:

- AN/PSC-5 Series
- AN/PRC-117F
- AN/PRC-150 Transceivers
- AN/PRC-138 Series Transceivers
- AN/URC-200 Series Transceivers

Features

- Wide range of AC and DC input voltages
- Auxilliary 26.5 VDC output
- AC and DC modules allow transceiver operation independent of recharge

Technical Specifications

Size	Height	83.06 mm
	Width	269.24 mm
	Depth	158.75 mm
Weight	1.7 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 (peak)	
Battery Type	UBI-2590, BB-2590 Sealed Lead Acid	
Operating Temperature	- 30°C to + 60°C	
Storage Temperature	- 50°C to + 65°C	
Operating Altitude	8.2 km	
Storage Altitude	16.8 km	
Humidity	95% relative	
Immersion	3 m	
Cables Included	PCP-35 AC Input Cord PCP-40 DC Input Cord	
Cables Optional	PCP-55/65 Auto - DC with Banana Plugs PCP-235 NATO Input Cable	



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All specifications are subject to change without notice
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Partnered Supplier



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