ULTRALIFE®
COMMUNICATIONS SYSTEMS

MRC-99 Series
Power Supply & Charger



Overview

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

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

The MRC-99-01 uses an MRC-490(V1) sealed lead-acid battery. The MRC-99-02 uses a commercially available sealed lead-acid battery.

Features

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

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POWER SUPPLIES

www.ultralifecorporation.com/commsys
800-332-5000 | orders@ulbi.com

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MRC-99 Technical Specifications

Part No.	MRC-99
Size (H x W x D - inches)	3.27 x 10.6 x 6.25
Weight	3.75 lbs. (without battery)
AC Input Voltage	95-265 VAC 47-440 Hz
DC Input Voltage	9-36 VDC
DC Output Voltage	26.5 VDC at 5.5 amps 26.5 at 7 amps (peak)
Battery Type	UBI-2590, BB-2590 Sealed Lead-Acid
Operating Temperature	-30° to +60° C
Storage Temperature	-50° to +65° C
Operating Altitude	27,000 feet
Storage Altitude	55,000 feet
Hunidity	95% relative
Immersion	10 feet
Cables Included	PCP-35 AC input cable PCP-40 DC input cable
Cables Optional	PCP-55/65 Auto - DC w/banana plugs PCP-235 NATO input cable

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