

## MRC-93

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



NSN: 6130-01-520-8178

Connecting directly to the transceiver, the MRC-93 replaces the battery box. In the event of loss of AC or DC input power, the unit has the capability to use any available communications batteries currently in the military inventory.

### Features

- Wide range of AC and DC input voltages
- Allows for operation from virtually any AC or DC power source
- Developed for transceivers requiring greater than 5 amps output
- External 26.5 VDC output for amplified speakers and other applications



### Technical Specifications

<b>AC Input</b>	95 - 270 V AC 47 - 440 Hz
<b>DC Input</b>	9 - 36 V DC
<b>DC Output</b>	26.5 V DC at 5.5 Amps 26.5 V DC at 7 Amps (peak)
<b>Size</b>	Height 83.06 mm Width 269.24 mm Depth 158.75 mm
<b>Weight</b>	1.7 kg (without battery)
<b>Operating Temperature</b>	- 50°C to + 55°C
<b>Storage Temperature</b>	- 50°C to + 65°C
<b>Operating Altitude</b>	27,000 ft
<b>Storage Altitude</b>	55,000 ft
<b>Immersion</b>	3 m
<b>Humidity</b>	95% relative
<b>Battery Types</b>	UBI-2590, BB-2590, BB-390, BB-490, BB-590, BB-690, BA-5390, BA-5590
<b>Optional Battery</b>	BA-5390 Lithium-Manganese Dioxide BA-5590 Lithium/Sulphur Dioxide UBI-2590 Lithium-Ion BB-2590 Lithium-Ion BB-390 NiMH BB-490 SLA BB-390 NiCAD
<b>Cables Included</b>	PCP-35 AC Input Cord PCP-65 DC Input Cord
<b>Cables Optional</b>	PCP-55 Auto - DC with Banana Plugs PCP-40 DC Input Cord 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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