

MRC-92

AC/DC High Power Supply

Technical Datasheet

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Technical Specifications	
Part No.	MRC-92
NSN	6130-01-508-4877
AC Input	95-265 VAC 47-440 Hz
DC Input	9-36 VDC
DC Output	26.5 VDC at 5.5 amps 26.5 VDC at 7 amps (peak)
Size H x W x D (inches)	5.62 x 10.6 x 6.25
Weight	4.8 lbs.
Operating Temperature	-50°C to +55°C
Storage Temperature	-50°C to +65°C
Operating Altitude	27,000 ft.
Storage Altitude	55,000 ft.
Humidity	95% relative
Cables Included	PCP-35 AC input cord PCP-65 DC input cord
Cables Optional	PCP-55 Auto-DC w/ banana plugs PCP-40 DC input cord PCP-235 NATO input cable

Overview

We developed the MRC-92 for transceiver applications that require greater than five amps output.

Features

- Wide range of AC and DC input voltages
- Allows for operation from virtually any AC or DC power source
- High power output greater than 5 amps
- External 26.5 VDC output for amplified speakers or other accessories
- Direct connection to:
 - AN/PRC-117F transceiver
 - AN/PSC-5D transceiver
 - AN/PSC-5 series transceivers
 - AN/PRC-138 series transceivers
 - AN/PRC-150 transceiver
 - AN/PRC-113 series transceivers
 - AN/URC-200 series transceivers