

MRC-185

Rover III Power Supply Battery Eliminator

Technical Datasheet

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Technical Specifications	
Part No.	MRC-185
NSN	6130-01-539-3039
AC Input	95-256 VAC 47-440 Hz
DC Output	26.5 VDC at 2.25 amps
Size L x W x H (inches)	5.3 x 3.8 x 5.5
Weight	2.6 lbs.
Operating Temperature	-30°C to +55°C
Storage Temperature	-50°C to +65°C
Operating Altitude	27,000 ft.
Storage Altitude	55,000 ft.
Humidity	95% relative
Tempest	Tempest compliant
EMI	MIL-STD-461
Optional Cables	PCP81-00-01 AC power cord PCP76-00-01 cigarette adapter
Optional Accessories	PCP236-01-072 NATO power cable

Overview

The MRC-185 eliminates the need to depend upon batteries by allowing the Rover III Multi-band receiver to operate from a wide range of DC and AC power sources.

Features

- Adapter works with MRC-85A 6-bay charger, MRC-86A 2-bay charger, and MRC-143A 3-bay charger
- Also works with MRC-135A DC/Solar charger
- Conditions one or two batteries in four hours when used with MRC-85A or MRC-86A charger/conditioners