

MRC-188

External Battery Power Supply for INDRA Terminal

Technical Datasheet

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Technical Specifications	
Part No.	MRC-188
NSN	6130-01-546-2385
Size L x W x H (inches)	5.5 x 5.3 x 3
Weight	1 lb. (without battery)
Operating Temperature	-50°C to +55°C
Storage Temperature	-60°C to +75°C
Operating Altitude	27,000 ft.
Storage Altitude	55,000 ft.
Immersion	10 ft.
Humidity	95% relative
Optional Battery	BA-5390, BA-5590, UBI-2590, BB-590, BB-390, BB-2590
Output Voltage	Dual 29.5 VDC, 3 amps continuous output and 5 amps peak surge

Overview

The MRC-188 is a 29.5 VDC Battery Box with two output connectors rated at 3 amps total. It allows the user to power the Terminal, Intelligent (TI) using an array of batteries: BA-5390, BA-5590, UBI-2590, BB-590, BB-390, BB-2590.

Features

- Weighs less than 1 lb. (without battery)
- Powers using an array of batteries
- Dual Amphenol Socapex connectors provide flexibility for powering the TI and other 18-36 VDC accessories
- Regulated, filtered and protected power output