



LaMARCHE®

LOW POWER MODULE - LPM

The LaMarche LPM power supply/battery charger is designed to operate on a specific number of cells. The nameplate on the charger indicates input AC voltage and the type and number of battery cells.

To operate the charger, plug in the AC power cord, the output voltage is factory set at 13Vdc adjustable between 12 & 15 Vdc. The desired output may be obtained by adjusting the potentiometer on the front of the unit.

Connect the battery/load to the terminals marked DC output " - +" OBSERVE PROPER POLARITY and be sure the AC input, battery type and number of cells agree with the nameplate.

AC Failure and Rectifier Failure Form "C" contacts are provided for customer alarm connections.

The contacts are rated at 2A @ 30Vdc or .5A @ 125Vac

Standard Features

Automatic AC Voltage Compensation - 90-132Vac

AC Power Failure Relay with Form "C" Contacts

Rectifier Failure Relay with Form "C" Contacts

Note: Loss of AC, Low DC Voltage with Low Current or High DC Voltage will activate the rectifier failure alarm

AC "ON" LED

Low DC Voltage LED - Set at 12Vdc

High DC Voltage LED - Set at 15Vdc

Low DC Current LED - Set at .5 amps

Automatic Current Limiting Circuit

Adjustable DC Output Voltage 12-15 Vdc

Filtered DC Output

DC Voltage Regulation

1 Year Warranty

ECN/DATE

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ISSUE DATE: **16827 - 6/05**