

# INVERTER MD-100VA



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PIN 1020120000

## PRODUCT OVERVIEW

This small and lightweight inverter is designed to power up a laptop computer use on diesel locomotives. It safely also operates any AC-powered instruments requiring 100 VA or less.

### Performance

- Efficiency of 85% minimum at rated load
- Overload capacity of 125 VA
- Non-polarized input
- Natural convection

### Features

- Dc input connection through an 8-foot 2 conductor power cord
- AC output connection through a 2-pin receptacle
- Designed to meet NEMA 5 standards
- LED to indicate input and output availability
- Overload and short-circuit protected.

### Specifications

- Input: 74 Vdc nominal
- Output : 117 Vac for nominal loads of 100 VA continuous
- Frequency: 60 Hz  $\pm$  0.05%
- Waveform: sine wave
- THD <5%
- Dimensions: 1 1/4"H x 4 "W 4"D
- Weight: 500g

[www.ekyrail.com](http://www.ekyrail.com)

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