

INI-TS-ALLY-2000/1000-6T-INT Autonomous Lightweight Lithium-ion hYbrid (ALLY™) 2000/1000 Power Router International

(Made in the USA, U.S. Pat. 8,810,053 B2 and other U.S. and foreign patents pending)



Features

- 2.1 kWh SAFT 6T Battery (User replaceable)
- ALLY™ Power storage significantly reduces fuel consumption
- Silent Watch operations
- Immediate functionality on startup - No waiting
- Battery charges from: (Cables included)
 - Flex-Fuel Generator
 - AC Generator or grid/shore power
 - 28.8V NATO slave
 - Portable Solar Panel (Optional accessory)
- AutoStart Generator Fuel Select Capability: JP-8/ JP-5/F-24/F-34 or GAS/AVGAS/MOGAS
- Web based Remote monitoring capability
- Ruggedized water resistant enclosure
- Provides power anywhere, anytime

Specs

- Power peak: 2000W
- Nominal: 1000W
- Input Voltages:
 - 90-255VAC, 50-60Hz, 1 kW (IEC320-C14) (1)
 - 8-40VDC (28V Nominal), 500W NATO Vehicle input (MIL-STD-275D) (1)
 - 15-24VDC inputs, (500W Max per Input), MPPT Solar (2)
- Output Voltages:
 - 230VAC 50Hz, 1kW continuous 2kW peak, IEC320-C13 outlets (2)
 - USB, 5V and up to 2.1A per plug, (Marine outlet with rubber cover) (4)
 - 28 VDC 30A (840W) NATO outlet (mil-spec connector) (1)
- Dry Weight: 107 lb. (48.5 kg) (Includes cables)
- Dimensions: 25" x 20" x 12" (635 mm x 508 mm x 305 mm)
- Operating Temp: -4°F to 104°F (-20°C to 40°C) (At max power)
- Storage Temp: -40°F to 158°F (-40°C to +70°C)
- Operating Elevation: Seal Level – 10,000 ft. (3028 m)
- Touch screen Graphic User Interface (GUI), Displays State of Charge, Wattage IN & Out, State of Health
- Color: Tan

INI-TS-ALLY-2000/1000-6T Includes

- 1 x Autonomous Lightweight Lithium-ion hYbrid (ALLY™) 2000/1000 Power Router - International
- 1 x Country specific AC input cable
- 1 x Country specific AC output cable
- 2 x NATO Slave Charging Cables
- 1 x Operator Manual
- 1 x Quick Reference Card

GUI Home & Power Flow Display Screens

