

# THMS800-PPI

## 800WATT / 1600WATT PEAK

### POWERS UP TO 7.3AMPS



THE CHOICE FOR PERFORMANCE

THMS800-PPI



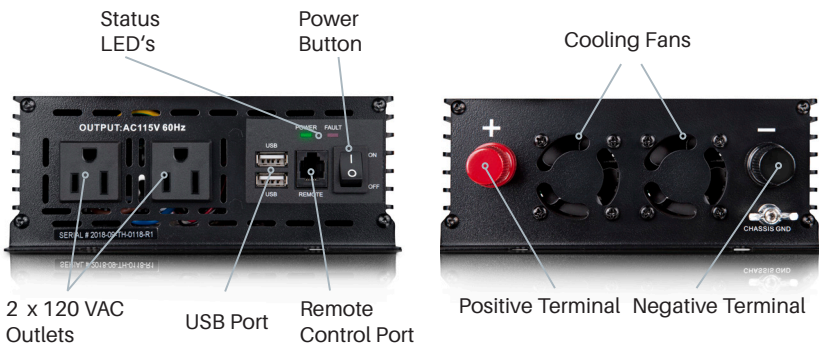
### MODIFIED SINE WAVE INVERTER

THOR inverters have set the standard with the way you deal with your mobile power needs, providing AC electricity. A power inverter converts the DC electricity from batteries into everyday AC power.

With a THOR inverter you won't need to rely on a generator to have power for tools, electronics or any AC power needs. THOR inverters are efficient and dependable and come in numerous sizes and power ranges to meet your mobile power demands.

### Design Features

- 800 Watts Continuous Output
- 1600 Watt High Surge Power
- 2 x 120 Volt AC Outlets
- Compatible with all THOR Remote Controls
- USB Charging Port
- Rugged Aluminum Design
- Compatible with Appliances <= 800 watts
- Digital Display with TH-RC Remote
- Easy Installation



### Specifications

DC Input Voltage	12 Vdc
DC Input Voltage range	10.7 - 16.5 +/- .5
Maximum Output Current	7.3 Amps
Continuous Output Power	800 Watts
Max Output for 10 Min - 10% over inverters rated continuous wattage	880 Watts
Surge Output Power	1600 Watts
Peak Efficiency	85-90%
DC Input Connections	Nut and Bolt (M9)
AC Output Connection	2 x 120 Volt AC outlets
Terminal Block for Hardwiring	Yes
Display	Digital Display With Error Codes

### Accessories

TH-002



TH-RC



Remote Controls



**Cables**  
(4AWG - 10 Feet)  
THCBL10F4AWG



**Fuses**  
THANLFB80  
80 Amp Fuse



**Low Voltage Disconnect**  
TH-LVD



**Isolators**  
THI-80  
80 Amp Isolator

800 WATT MODIFIED SINE WAVE INVERTER WITH USB



**THOR MANUFACTURING**

7050 W. Palmetto Park Rd. Suite 15  
Boca Raton, FL

Phone: (866) 955-THOR  
(866) 955-8467

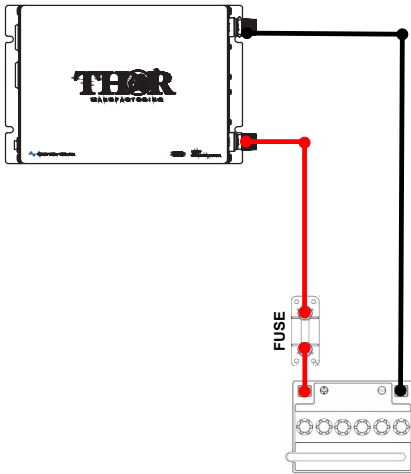
Mail: sales@thorpowerproducts.com  
Web: www.thorinverters.com

Dimensions

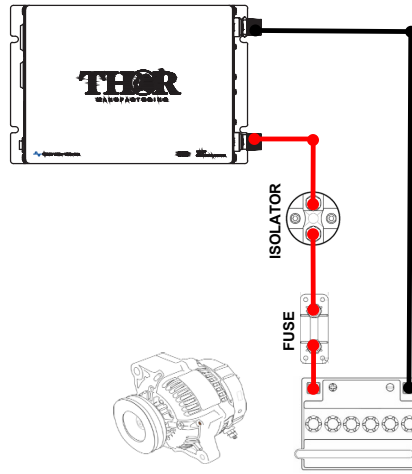


Dimensions: 10.47L x 6.6W x 2.63"H  
 Weight: 4.1Lbs  
 UPC Code: 852090008332  
 Warranty: 1 Year

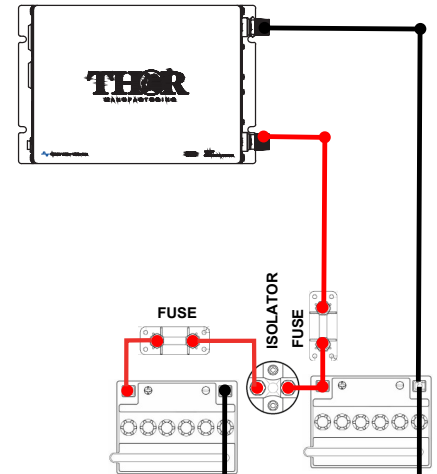
Installation Diagrams



STAND ALONE OR IN VEHICLE



VEHICLE IGNITION CONTROLLED



DUAL BATTERY INSTALLATION  
 ISOLATING VEHICLE BATTERY

Inverters are also available as Installation Kits (including the inverter)

THMS800-PPI-KIT 2



THMS800-PPI-KIT 3



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