

375W PowerVerter Ultra-Compact Car Inverter with 1 Universal 230V 50Hz Outlet

MODEL NUMBER: PVINT375



Description

Power electrical appliances in your car with Tripp Lite's PVINT375 DC-to-AC power inverter. Converts 12 volt DC power from your automotive cigarette lighter jack to modified sine wave AC power compatible with 220-240 volt/50Hz equipment. 375 watt continuous/600 watt instantaneous peak surge power handling capability powers laptop computers, battery chargers, TV/VCRs, gaming systems and small power tools. Universal outlet accepts French, German and UK style connectors, plus a variety of international plug sets. Rugged, all-metal case design withstands abuse in a compact format weighing approximately 1 kg. Built-in low-battery alarm and auto-shutoff prevents deep battery discharge. Includes lighted power switch, user replaceable fuse, built-in cooling fan and 1 meter DC input cable.

Features

- Converts 12 volt DC to modified sine wave AC power compatible with 220-240 volt/50Hz equipment
- 1 meter input DC cable connects to any 12 volt automotive cigarette lighter jack
- 375 watt continuous/600 watt instantaneous peak surge power handling capability supports a variety of electronic loads
- Universal outlet accepts French, German and UK style AC input connectors, plus a variety of other international plug sets
- Rugged all-metal case
- Ultra compact, high-frequency inverter design weighs approximately 1 kg
- Low input voltage alarm alerts users to low vehicle battery conditions starting at 10.5V
- Automatic low voltage shutoff prevents deep battery discharge starting at 10V
- Lighted power switch offers visual notification of power status
- Overload protection via user-replaceable automotive fusing
- Built-in cooling fan prevents overheating, during extended usage periods
- Attractive full color retail packaging

Specifications

OVERVIEW

Highlights

- 12V DC input; 230V AC output; 1 universal global outlet
- 375 watts continuous output
- Convenient cigarette lighter plug

Applications

- Ideal means of powering AC appliances (laptop computers, electronic notepads, battery chargers, cell phones, small power tools, lamps, low power kitchen appliances, TV/VCR/Stereo systems and more) from any 12 volt DC automotive source

Package Includes

- PVINT375 DC-to-AC inverter system
- User manual
- Warranty information



Style	Compact
OUTPUT	
Output Receptacles	(1) Universal outlets
Output (Watts)	375
Continuous Output Capacity (Watts)	375
Peak Output Capacity (Watts)	600
Output Nominal Voltage	230V
Output Voltage Regulation	Maintains PWM sine wave output voltage of 230V AC (+/- 10 %)
Output Frequency Regulation	50 Hz (+/- 5 %)
Overload Protection	Via 40A automotive input fuse
INPUT	
Maximum Input Amps / Watts	Full continuous load - 25A at 12VDC, No load - 0.24A at 12VDC
Input Connection Type	12VDC cigarette lighter input plug connection
Input Cord Length Details	1 meter hardwire input cable, 2 mm, 2 wire
Voltage Compatibility (VDC)	12
BATTERY	
DC System Voltage (VDC)	12
LEDS ALARMS & SWITCHES	
Audible Alarm	Dual function alarm indicates overload conditions or low DC input voltage of 10.5V or less.
Switches	Lighted on/off power switch
PHYSICAL	
Shipping Dimensions (hwd / in.)	10.75 x 8.5 x 2.5
Shipping Dimensions (hwd / cm)	27.31 x 21.59 x 6.35
Shipping Weight (lbs.)	2.4
Shipping Weight (kg)	1.1
Unit Dimensions (hwd / in.)	2 x 4.25 x 7.75
Unit Dimensions (hwd / cm)	5.08 x 10.8 x 19.69
Unit Weight (lbs.)	2
Unit Weight (kg)	.91
Cooling Method	Fan
Material of Construction	Aluminum / sheet metal



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ENVIRONMENTAL	
Relative Humidity	0-95% non-condensing
SPECIAL FEATURES	
Remote Control Capability	No
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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