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Model #: PVINT375

PowerVerter® 375W Ultra-Compact Inverter with 1 AC Outlet



Highlights

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

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.

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

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

Continuous output capacity	375	
(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	
Outlet quantity / type	1 Universal (IEC-320)	
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		
Alarms	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	
Style	Compact	
ENVIRONMENTAL		
Relative Humidity	0-95% non-condensing	

SPECIAL FEATURES	
Appearance	Attractive, rugged, metallic blue color inverter system
Remote control capability	No
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

More information, including related products, owner's manuals, and additional technical specifications, can be found online at www.tripplite.com/en/products/model.cfm?txtModelID=2660.

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