



CPS100PBU POWER INVERTER



Convert DC power to AC power for laptops, mobile devices, and electronics

The AC Power Inverter model CPS100PBU from CyberPower converts your vehicle's DC power to household AC power to charge and operate devices which use 75 watts of power continuously, up to 100W of peak power (10 seconds maximum). It also provides one 2.4A USB-A output for mobile device charging, and automatic shutdown to safeguard your vehicle's battery from dropping below normal levels necessary for start-up. A two-year limited warranty comes with the CPS100PBU.

TYPICAL APPLICATIONS

- Mobile Devices
- Laptop Computers
- Consumer Electronics

FEATURES

- Input voltage: 10.5 – 15.5 VDC
- Plug type: 12V DC Auto Power Port
- AC Output: 100W (peak), 75W (continuous)
- Outlet type: NEMA 5-15R
- USB Output: 5V, 2.4A
- Automatic shutdown: Yes
- Warranty: Two-Year Limited

SPECIFICATIONS

INPUT

Input Plug Type	12VDC Auto Power Port
Input Voltage Range	10 VDC - 14.4 VDC

OUTPUT

DC Power Ports	None
Outlet Type	1 - NEMA 5-15R
Outlets - Total	1
Output - Voltage	120 VAC
Output Watts - Continuous	75 W
USB Charge Port	Yes
Watts - Peak	100 W

PHYSICAL

Color	Black
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PHYSICAL DIMENSIONS

Physical Dimensions - WxHxD (cm)	5.08 x 3.78 x 15.29 cm
Physical Dimensions - WxHxD (mm)	51 x 38 x 153 mm
Physical Dimensions - WxHxD (in.)	2 x 1.49 x 6.02 in.
Weight (kg)	0.18 kg
Weight (lb)	0.40 lbs.

SHIPPING DIMENSIONS

Shipping Dimensions - WxHxD (cm)	3.99 x 23.98 x 15.98 cm
Shipping Dimensions - WxHxD (mm)	39.88 x 239.78 x 159.77 mm
Shipping Dimensions - WxHxD (in)	1.57 x 9.44 x 6.29 in.
Weight (kg)	0.36 kg
Weight (lb)	0.80 lbs.

CERTIFICATIONS

Environmental	RoHS Compliant
Safety	ETL (UL 817 standard) FCC PART15B /ICES-003 DOE VI/NRCan

WARRANTY

Product Warranty	Two-Year Limited
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CPS240PAU

POWER INVERTER

SPECIFICATIONS CONT.

PHYSICAL DIMENSIONS	
Physical Dimensions - WxHxD (cm)	8.43 x 4.57 x 12.57 cm
Physical Dimensions - WxHxD (mm)	84 x 46 x 126 mm
Physical Dimensions - WxHxD (in.)	3.32 x 1.8 x 4.95 in.
Weight (kg)	0.23 kg
Weight (lb)	0.50 lbs.

SHIPPING DIMENSIONS	
Shipping Dimensions - WxHxD (cm)	11.43 x 16.26 x 5.59 cm
Shipping Dimensions - WxHxD (mm)	114.3 x 162.56 x 55.88 mm
Shipping Dimensions - WxHxD (in)	4.5 x 6.4 x 2.2 in.
Weight (kg)	0.27 kg
Weight (lb)	0.60 lbs.

CERTIFICATIONS

Environmental	RoHS Compliant
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WARRANTY

Product Warranty	2-Year Limited Warranty
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