BC Personal UPS System

Standby UPS



Model #: BCPERS300

- 300VA standby, tower UPS system
- Maintains battery derived AC output during blackouts and brownouts starting at 99V
- 3 protected AC outlets (NEMA 5-15R)
- \$100,000 Ultimate Lifetime Insurance (USA, Puerto Rico & Canada only)

DESCRIPTION

Tripp Lite's BCPERS300 standby UPS system offers surge suppression and long lasting battery support for personal computers, internetworking equipment and other sensitive electronics. Internal UPS circuits support entry level PC systems for up to 15 minutes during power failures and brownouts so that connected equipment can be shutdown without data loss. Includes 3 UPS supported outlets. Built-in set of 2 front panel LEDs indicate line power and battery power status. 300VA / 175 watt power handling ability supports entry-level PCs, point-of-sale equipment, small business phone systems and audio/video components. Offers 5 minutes battery runtime with a full load of 300VA and 17 minutes with a half load of 150VA. Supports user battery replacement via built-in access panel. 2 year warranty. \$100,000 connected equipment insurance (USA & Canada only).

KEY BUYING POINTS

- BCPERS300 standby UPS system offers UPS battery support to maintain productivity and prevent data loss during blackouts and brownouts
- Supports entry level PC systems for up to 15 minutes during severe brownouts and power failures
- Supports a max load of 300VA/175 watts for 5 minutes
- Supports a half load of 150VA/90 watts for 17 minutes
- Supplies battery derived AC output during brownouts starting at 99 volts, user adjustment allows fine tuning of brownout response to any setting from 83 to 99 volts
- Attractive small footprint gray tower configuration
- Includes 3 battery supported NEMA 5-15R outlets, 6 foot AC line cord with NEMA 5-15P input connection
- 2 front panel LEDs indicate UPS and line power status
- 300VA / 175 watt power handling ability supports a variety of computer, internetworking, telecom and consumer electronics equipment
- Supports user battery replacement via built-in access panel
- · Compatible with 120V / 60Hz applications in USA, Canada, Mexico and more
- 2 year manufacturers warranty
- \$100,000 connected equipment insurance (USA & Canada only)

TYPICAL APPLICATIONS

• Entry-level PCs, point-of-sale equipment, small business phone systems, audio/video and home theater components.

OPTIONS & ACCESSORIES

- Dataline protectors: <u>DNET1</u>, <u>DTEL2</u>, <u>DCATV</u>
- Wallmount Bracket: <u>UPSWM</u>
- Circuit Tester: <u>CT120</u>
- Extended warranties: 3 Year <u>WEXT3-BCPERS</u>, 5 Year <u>WEXT5-BCPERS</u>

PACKAGE INCLUDES

- BCPERS300 Standby UPS System
- Instruction manual with warranty information

COMPLETE SPECIFICATIONS

SYSTEM OVERVIEW

Voltage compatibility:120V ACFrequency compatibility:60HzOUTPUTJ00Output volt amp capacity (VA):300Output watt capacity (watts):175Output nominal voltage:120Output voltage regulation:BATTERY MODE: PWM sine wave output 120V +/-5%Output frequency regulation:LINE MODE: Passes line frequency of 60Hz +/-10% BATTERY MODE: Inverter output regulated to 60Hz +/-0.5HzOutput quantity / type:3 NEMA 5-15RINPUT
OUTPUTOutput volt amp capacity (VA):300Output watt capacity (watts):175Output nominal voltage:120Output voltage regulation:BATTERY MODE: PWM sine wave output 120V +/-5%Output frequency regulation:LINE MODE: Passes line frequency of 60Hz +/-10% BATTERY MODE: Inverter output regulated to 60Hz +/-0.5HzOutput quantity / type:3 NEMA 5-15RINPUTI.8A / 220 wattsInput connection type:NEMA 5-15PInput cord length:6 ft, 18 gaugeRecommended electrical service:15A 120VBATTERYJunes (300VA)Haf load runtime:5 minutes (300VA)
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DC system voltage: 12 VDC
Typical battery lifespan: 3-6 years, depending on usage
Battery recharge rate: 2-4 hours to 90%
LEDS ALARMS & SWITCHES
Front panel LEDs: 2 front panel LEDs confirm line power operation (green LED) and battery power operation (red LED)
Switches: 1 built-in slider switch for main power off/on control
SURGE / NOISE SUPPRESSION
AC surge suppression: 400 joules
AC suppression response time: Instantaneous
Dataline suppression:
EMI / RFI AC noise suppression: yes
PHYSICAL
Shipping weight (lbs): 12
Shipping weight (kg): 5.4
Unit weight (lbs): 10.8
Unit weight (kg): 4.9

Init Dimensions (HWD/m):18.4 x 10.8 x 14Material of construction:PVCForm factors supported:TowerForm factors supported:ConvectionColling method:ConvectionBattery Access:Os ar accessible via built-in battery access doorENVIROMENTALUser accessible via built-in battery access doorOperating Temperature:32 to +104 degrees Fahrenheit 10 +40 degrees CelsiusStorage Temperature:0 to 400 degrees CelsiusRelative Humidity:0 to 50%, non-condensingCOMMUNICATIONSUser Storage CelsiusNetwork monitoring port:4 millisecondsTransfer time from line power to battery2 via millisecondsIdentifications:Storage CelsiusConstructions:Storage CelsiusLine voltage transfer to battery power4 millisecondsCertifications:Celsius CelsiusMonterions:Celsius CelsiusMonterions:Celsius CelsiusOptional and Syster on site voltage drops to 99VAC or less (user configurable to and Molescheren Stand 99VAC)Monterions:Celsius CelsiusMonterions:Celsius CelsiusMonterions:Celsius Celsius CelsiusDiscolations:Celsius Celsius CelsiusMonterions:Celsius Celsius CelsiusMonterions:Celsius Celsius CelsiusMonterions:Celsius CelsiusMonterions:Celsius CelsiusMonterions:Celsius CelsiusMonterions:Celsius CelsiusMonterions:Celsius CelsiusMon	Unit Dimensions (HWD/in):	8.5 x 4.25 x 5.5
NameConstructionForm factors supported:ConvectionBattery Access:User accessible via built-in battery access doorENVIRONMENTAL	Unit Dimensions (HWD/cm):	21.6 x 10.8 x 14
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Appearance: Attractive gray tower UPS	SPECIAL FEATURES	
	Appearance:	Attractive gray tower UPS

The policy of Tripp Lite is one of continuous improvement. Specifications are subject to change without notice. Therefore, your product may vary slightly from what is currently listed.



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