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## Model #: BCPERS300

### BC Personal 300VA Tower Standby 120V UPS



#### Highlights

- 300VA tower UPS
- Maintains 120V nominal output during blackouts
- Basic power-only UPS with status LEDs
- Input: NEMA 5-15P (120V 15A) / Output: 3 NEMA 5-15R (120V)
- \$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/180 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).

#### Package Includes

- BCPERS300 Standby UPS System
- Instruction manual with warranty information

#### Features

- 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/180 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/180 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)

#### Specifications

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<b>OUTPUT</b>	
Output Volt Amp Capacity (VA)	300
Output Watt Capacity (watts)	180
Nominal Output Voltage(s) Supported	115V; 120V
Frequency compatibility	60 Hz
Output voltage regulation (Battery mode)	115V (+/- 5%)
Built-in UPS output receptacles	3 5-15R outlet(s)
Output AC waveform (AC mode)	Sine wave
Output AC waveform (battery mode)	PWM sine wave
<b>INPUT</b>	
Rated input current (at maximum load)	2.8A
Nominal Input Voltage(s) Supported	120V AC
UPS input connection type	5-15P
UPS Input cord length (ft.)	6
UPS Input cord length (m)	1.8
Recommended Electrical Service	15A 120V
<b>BATTERY</b>	
Full load runtime (minutes)	5 min. (180w)
Half load runtime (minutes)	17 min. (90w)
DC system voltage (VDC)	12
Battery Access	Battery access door
<b>LEDS ALARMS &amp; SWITCHES</b>	
LED Indicators	2 LEDs indicate line power, battery power status
Switches	1 built-in slider switch for main power off/on control
<b>SURGE / NOISE SUPPRESSION</b>	
UPS AC suppression joule rating	720
UPS AC suppression response time	Instantaneous
EMI / RFI AC noise suppression	Yes
<b>PHYSICAL</b>	
Installation form factors supported with included accessories	Tower

Installation form factors supported with optional accessories	Wallmount (UPSWM - tower mounting kit)
Primary form factor	Tower
UPS / Power Module dimensions in primary form factor (height x width x depth / inches)	8.5 x 4.2 x 5.5
UPS / Power Module dimensions in primary form factor (height x width x depth / cm)	21.6 x 10.8 x 14
UPS / Power Module weight (lbs)	10.9
UPS / Power Module weight (kg)	4.9
UPS Shipping dimensions (height x width x depth / inches)	11.5 x 4.8 x 8.5
UPS Shipping dimensions (height x width x depth / cm)	29.2 x 12.1 x 21.6
Shipping weight (lbs)	12
Shipping weight (kg)	5.4
UPS housing material	PVC
<b>ENVIRONMENTAL</b>	
Operating Temperature Range	+32 to +104 degrees Fahrenheit / 0 to +40 degrees Celsius
Storage Temperature Range	+5 to +122 degrees Fahrenheit / -15 to +50 degrees Celsius
Relative Humidity	0 to 95%, non-condensing
AC mode BTU / hr. (full load)	18.9
Battery mode BTU / hr. (full load)	143.6
<b>LINE / BATTERY TRANSFER</b>	
Transfer time	2-4 milliseconds
Low voltage transfer to battery power (setpoint)	99V (adjustable to 83V via potentiometer)
High voltage transfer to battery power (setpoint)	176 (adjustable to 147 via potentiometer)
<b>SPECIAL FEATURES</b>	
Green & high efficiency features	Greater than 95% efficiency - GREEN UPS
<b>CERTIFICATIONS</b>	
UPS Certifications	Tested to UL1778 (USA); Tested to CSA (Canada); Tested to NOM (Mexico); Meets FCC Part 15 Category B (EMI)
<b>WARRANTY</b>	
Product Warranty Period (U.S., Canada & Puerto Rico)	2-year limited warranty

Connected Equipment Insurance (U.S., Canada & Puerto Rico)

\$100,000 Ultimate Lifetime Insurance

## Related Items

### Optional Products

Product Type	Related Model	Description	Qty.
Surge Protectors	<a href="#">DTEL2</a>	Network Surge Suppressor - Essential protection for data and communication lines	-
Surge Protectors	<a href="#">DNET1</a>	Network Surge Suppressor - Essential protection for data and communication lines	-
Extended Warranties	<a href="#">WEXT5-BCPERS</a>	5-Year Extended Warranty - For BC Personal Models	-
Wallmount Bracket	<a href="#">UPSWM</a>	Wallmount Bracket and installation accessories (4 washers, 4 screws, 1 Velcro safety strap)	-
Audio Cables	<a href="#">CT120</a>	Instant-Read- AC Outlet Circuit Tester	-

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=2](http://www.tripplite.com/en/products/model.cfm?txtModelID=2).

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