TRIPP-LITE

1000 Eaton Boulevard Cleveland, OH 44122 United States

BC Pro 120V 600VA 345W Standby UPS, Tower, USB port, 6 Outlets

MODEL NUMBER: BCPRO600





Highlights

- 600VA tower 120V standby UPS
- Maintains AC output during power failures
- 3 UPS battery supported outlets, 3 surge-only outlets
- USB port, TEL/DSL/ethernet protection, 97% efficient
- NEMA 5-15P input plug and 6
 NEMA 5-15R outlets

Package Includes

- BCPRO600 Standby UPS System
- USB cable
- Phone cable
- Instruction manual

Description

Tripp Lite's BCPRO600 standby UPS offers complete power protection for desktop PCs, network workstations and a wide variety of consumer and professional electronics. Uninterruptible Power Supply / UPS circuits switch to battery backup mode within milliseconds to keep connected equipment running without interruption or data loss during power failures. Surge-only outlets offer convenient protection for printers and other desktop accessories not requiring battery support. AC and dataline surge suppression prevents connected equipment damage. USB communications port supports built-in power management and auto-shutdown features of Windows and Mac OS X or full featured monitoring and data-saving auto-shutdown options using Tripp Lite's free PowerAlert monitoring software.

Features

- BCPRO600 tower 120V standby UPS offers AC power protection from blackouts, brownouts, overvoltages and transient surges
- · 600VA / 345 watt UPS output capacity
- Uninterruptible Power Supply / UPS operation maintains battery-derived AC output during blackouts, brownouts and overvoltages to prevent data loss and system downtime for connected equipment
- Built-in USB port enables data-saving unattended shutdown when used with Tripp Lite's PowerAlert software, available via FREE download from <u>tripplite.eaton.com/products/power-alert</u>
- HID-compliant USB port also enables integration with built-in power management and auto shutdown features of Windows and Mac OS X
- 5.7 minutes runtime at 100% load (345 watts), 14.5 minutes runtime at 50% load (175 watts)
- 42 minutes runtime for a desktop computer system consuming 80 watts continuous
- 6 built-in total NEMA 5-15R outlets
- 3 UPS battery backup outlets, plus 3 additional surge-only outlets
- Right angle NEMA 5-15P input connection with 6ft / 1.8m line cord
- Network grade AC surge protection is available from all outlets
- Built-in data line surge suppression protects a single dialup, DSL or ethernet line



- 97% line mode efficiency rating uses less energy and BTU emissions
- Supports Tripp Lite's Watchdog system service to restore operation to locked equipment through soft reboot of application/OS or hard power off/on reboot of connected equipment, ideal for unattended kiosk applications
- Front panel LEDs indicate line / battery mode and battery replace status; Audible alarm with alarm cancel / self-test button
- Hot swappable user battery replacement
- Optional PDUB15 bypass PDU enables hot-swappable UPS replacement with no disruption to connected equipment
- · Small tower housing supports desk or floor placement

Specifications

OVERVIEW		
UPC Code	037332033277	
UPS Type	Standby	
INPUT		
Input Phase	Single-Phase	
Rated input current (Maximum Load)	12A	
Nominal Input Voltage(s) Supported	120V AC	
UPS Input Connection Type	5-15P; Right-Angled	
UPS Input Cord Length (ft.)	6	
UPS Input Cord Length (m)	1.8	
Recommended Electrical Service	15A 120V	
OUTPUT		
Output Capacity (VA)	600	
Output Capacity (Watts)	345	
Nominal Voltage Details	115v nominal output in battery mode	
Frequency Compatibility	60 Hz	
Output Voltage Regulation (Battery Mode)	+/- 5%	
UPS Output Receptacles (Surge Suppression Only)	3 UPS outlets, 3 surge-only outlets	
Hot-Swap PDU options	PDUB15 (2U / 8 5-15R outlets)	
Output AC Waveform (AC Mode)	Sine wave	
Output AC Waveform (Battery Mode)	PWM sine wave	
Nominal Output Voltage(s) Supported	110V; 115V; 120V	

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Output Decenteeles		
Output Receptacles	(6) 5-15R	
Individually Controllable Load Banks	No	
BATTERY		
Runtime Full Load (min.)	5.7 min. (345w)	
Runtime Half Load (min.)	14.5 min. (175w)	
Expandable Runtime	No	
DC System Voltage (VDC)	12	
Battery Recharge Rate (Included Batteries)	Less than 4.5 hours from 10% to 90%	
Battery Access	Battery access door	
Internal UPS Replacement Battery Cartridge	<a class="productLink" href="//tripplite.eaton.com/UPS-Replacement-Battery-Cartridge-Tripp-Lite-APC-
Belkin-Best-Powerware-Liebert-other-UPS~RBC51">RBC51	
Battery Replacement Description	Hot-swappable, user replaceable batteries	
USER INTERFACE, ALERTS & CON Switches	2 Switches control off/on power status and alarm-cancel/self-test operation	
Alarm Cancel Operation	Power-fail alarm can be silenced using alarm-cancel switch; once silenced, alarm will re-sound to indicate low- battery status	
Audible Alarm	Audible alarm indicates power-failure and low-battery conditions	
LED Indicators	3 LEDs indicate line power, battery power and battery low/replace status	
SURGE / NOISE SUPPRESSION		
UPS AC Suppression Joule Rating	510	
UPS AC Suppression Response Time	Instantaneous	
UPS Dataline Suppression	1 line TEL/DSL (1 in / 1 out); 10/100Base T Ethernet	
EMI / RFI AC Noise Suppression	Yes	
PHYSICAL		
Primary Form Factor	Tower	
Installation Form Factors Supported with Included Accessories	Tower	
Installation Form Factors Supported with Optional Accessories	Wallmount (<a class="productLink" href="//tripplite.eaton.com/Wall-Mount-Bracket-Installation-Accessories-
for-UPS-Systems~UPSWM">UPSWM - tower mounting kit)	
Primary UPS Depth (mm)	191	
Primary UPS Height (mm)	274	
Primary UPS Width (mm)	132	
Shipping Dimensions (hwd / in.)	13.90 x 8.00 x 10.20	
Shipping Dimensions (hwd / cm)	35.31 x 20.32 x 25.91	

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Shipping Weight (lbs.)	15.90	
Shipping Weight (kg)	7.21	
UPS Housing Material	PVC	
UPS Power Module Dimensions (hwd, cm)	27.43 x 13.21 x 19.05	
UPS Power Module Dimensions (hwd, in.)	10.8 x 5.2 x 7.5	
UPS Power Module Weight (kg)	6.89	
UPS Power Module Weight (lbs.)	15.2	
ENVIRONMENTAL		
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)	14	
AC Mode Efficiency Rating (100% Load)	97%	
COMMUNICATIONS		
PowerAlert Software	For local monitoring via the UPS's built-in communication ports, download PowerAlert software at https://tripplite.eaton.com/products/power-alert	
Communications Cable	USB interface cable included	
WatchDog Compatibility	Supports Watchdog application, OS and hard-reboot restart options for remote applications	
Network UPS Tools (NUT) Compatibility	NUT compatible. See the full list of Tripp Lite NUT compatible UPS systems at https://www.networkupstools.org/stable-hcl.html?manufacturer=Tripp Lite	
Communications Interface	USB (HID enabled)	
LINE / BATTERY TRANSFER		
Transfer Time	2-4 milliseconds	
Low Voltage Transfer to Battery Power (Setpoint)	99 (adjustable to 83 via back panel potentiometer)	
High Voltage Transfer to Battery Power (Setpoint)	139	
FEATURES & SPECIFICATIONS		
Cold Start (Startup in Battery Mode During a Power Failure)	Cold-start operation supported	
High Availability UPS Features	Hot swappable batteries	
Green Energy-Saving Features	Greater than 95% efficiency - GREEN UPS	
APPLICATIONS		



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UPS Applications	Computer/Peripherals
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	2-year limited warranty
Connected Equipment Insurance (U.S., Canada & Puerto Rico)	\$200,000 Ultimate Lifetime Insurance



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