

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 tripplite.eaton.com/products/power-alert
- 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 |

| | |
|---|--|
| 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 | RBC51 |
| Battery Replacement Description | Hot-swappable, user replaceable batteries |
| USER INTERFACE, ALERTS & CONTROLS | |
| 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 (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 |

| | |
|---|---|
| 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 | |

TRIPP-LITE

by **EATON**

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United States

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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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