

BP48VP2U01/BP48VP2U02



HOT-SWAPPABLE EXTENDED BATTERY MODULE WITH BUILT-IN CHARGER TO PROLONG RUNTIME

The hot-swappable battery module achieves constant recharge time without resorting to UPS's power

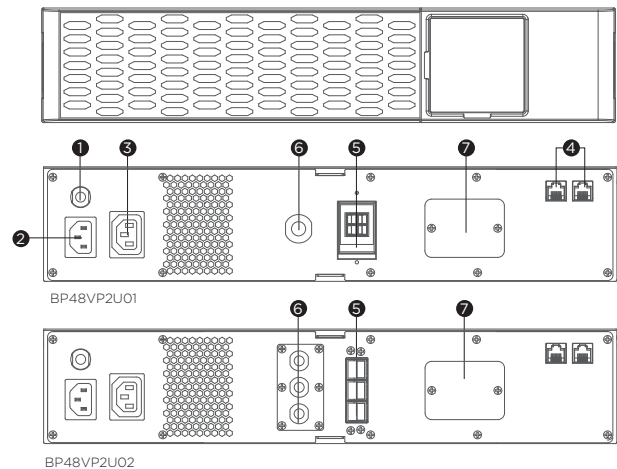
Designed for data center and critical applications, the Extended Battery Module (EBM) Series can be used in conjunction with compatible UPS systems to provide prolonged system runtime during power interruption. With the built-in charger design, the EBMs can charge directly from utility without resorting to UPS, significantly saving total charging time when charging multiple EBMs. The products also feature hot-swappable battery packs, allowing users to safely remove and replace battery packs without affecting connected loads.

SERIES FEATURES

- Rack/Tower Convertible Configurations
- Sealed Lead-acid Batteries
- Built-in charger for Extended Battery Module (EBM)
- Hot-swappable Batteries
- EBM Expansion Capability
- Metal Housing

PRODUCT CALLOUTS

1. Input Circuit Breaker
2. AC Inlet
3. AC Outlet
4. BM Port
5. Extended Battery Module Connector Socket
6. Extended Battery Module Connector Plug
7. On-Board Replaceable Fuse Cover



TECHNICAL SPECIFICATIONS

| Model Name | BP48VP2U01 | BP48VP2U02 |
|--|--------------------------------|--|
| General | | |
| Nominal Output Voltage (Vdc) | 48 | 48 |
| Rated Output Current (A) | 60 | 70 |
| Battery | | |
| Battery Type | Sealed Lead-acid | Sealed Lead-acid |
| Built-in Charger | Yes | Yes |
| Typical Recharge Time (Hours) | 6 | 6 |
| User-replaceable | Yes | Yes |
| Hot-swappable | Yes | Yes |
| Replacement Battery Pack | RBPO128 | RBPO129 |
| Replacement Battery Pack Quantity (pcs) | 2 | 2 |
| Compatible UPS Models | PR750ERTXL2U, PR1000ERTXL2U | PR1500ERTXL2U, PR2000ERTXL2U, PR2200ERTXL2U, PR3000ERTXL2U |
| Physical | | |
| Form Factor | Rack/Tower | Rack/Tower |
| Physical Size | | |
| Dimensions (WxHxD) (mm.) | 433 x 86.5 x 412 | 433 x 86.5 x 500 |
| Weight (kg.) | 25.3 | 30 |
| Installed Rack Height (U) | 2 | 2 |
| Environmental | | |
| Operating Temperature (°C) | 0 - 40 | 0 - 40 |
| Operating Relative Humidity (Non-condensing) (%) | 0 - 95 | 0 - 95 |
| Certifications | | |
| Certifications* | CE, FCC Class B, UL, RCM, VCCI | CE, FCC Class B, UL, RCM, VCCI |
| RoHS | Yes | Yes |

*Certifications may vary according to different regions. Visit www.cyberpower.com for more information.
#All specifications are subject to change without notice.

