



BP48VL2U01

EXTENDED BATTERY MODULE



The Extended Battery Module offers extended run-times during power outages.

The CyberPower BP48VL2U01 rack/tower convertible Extended Battery Module (EBM) extends battery runtimes during power outages and is designed for CyberPower UPS systems OL3KRTHD.

The BP48VL2U01 takes 2U of rack space and can be installed in a rack or tower configuration to match the UPS form factor. Toolless front panel removal makes battery replacement easier. This unit comes with a three-year warranty.

TYPICAL APPLICATIONS

- Network Devices
- Enterprise Servers
- Corporate Servers
- VoIP Installations

FEATURES

- Typical recharge time (0-90%): 4 hours
- Battery type & quantity: 12V/9Ah (8)
- Form factor: Rack/Tower
- Hot swappable: Yes
- Battery Equalization Technology: No
- Smart Battery Management: Yes
- Fast Charge Technology: Yes
- Warranty: Three-Year

ELIGIBLE MODELS

- OL3KRTHD

SPECIFICATIONS

GENERAL	
Amperage	70 A
DC Voltage	48 VDC
INPUT	
Circuit Breaker	10 A
Input Plug Type	NEMA 5-15P
Input Voltage Range	100 VAC - 125 VAC
Nominal Input Voltage	120 VAC

BATTERY	
Battery Quantity	8
Battery Size	12 V / 9 Ah
Battery Type	Sealed Lead-Acid Battery
Built-in Charger	Yes
Expansion Ready (Daisy-Chain)	Yes
Replacement Battery Cartridge	2 x RB1290X4N
Typical Recharge Time	4 Hours (0% to 90% charged)
User-Replaceable Battery	Yes

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SPECIFICATIONS - CONT.

PHYSICAL	
Color	Black
Material of Construction	Metal
Mounting Hardware	Yes
Rack Height	2U
PHYSICAL DIMENSIONS	
Physical Dimensions - Width/Height/Depth (cm)	43.31 x 8.66 x 46.99 cm
Physical Dimensions - Width/Height/Depth (mm)	433 x 87 x 470 mm
Physical Dimensions - Width/Height/Depth (in.)	17.05 x 3.41 x 18.5 in.
Weight (kg)	29.6 kg
Weight (lb)	65.26 lbs.
SHIPPING DIMENSIONS	
Shipping Dimensions - Width/Height/Depth (cm)	56.01 x 24.0 x 57.0 cm
Shipping Dimensions - Width/Height/Depth (mm)	560.07 x 240.03 x 569.98 mm
Shipping Dimensions - Width/Height/Depth (in.)	22.05 x 9.45 x 22.44 in.
Weight (kg)	33.4 kg
Weight (lb)	73.63 lbs.

ENVIRONMENTAL	
Online Thermal Dissipation	74 BTU/hr
Operating Elevation	0 ft - 9,843 ft (0 to 3,000 m)
Operating Relative Humidity	0% - 90% (non-condensing)
Operating Temperature	32 °F - 104 °F (0 °C - 40 °C)
Storage Elevation	0 ft - 49,213 ft (0 m - 14,999 m)
Storage Relative Humidity	0% - 95% (non-condensing)
Storage Temperature	5 °F - 113 °F (-15 °C - 45 °C)
CERTIFICATIONS	
Environmental	RoHS Compliant
Safety	UL 1778 CSA C22.2 NO.107.3 FCC Part 15 Class A
WARRANTY	
Extended Warranty Option	WEXT5YR-BP2
Product Warranty	3 Year Limited