

## External UPS Battery Pack, 40 40Ah, No Batteries Included - Compatible S3MX-Series 3-Phase UPS System

MODEL NUMBER: **BP480V40-NIB**



Includes internal battery wiring and accessories for 40 user-supplied 40Ah batteries to extend runtime of a compatible UPS.

### Features

**+/-240VDC Backup Battery Pack — You Provide the Batteries** The BP480V40-NIB is compatible only with 3-phase S3M30KX-NIB, S3M40KX-NIB, S3M60KX, S3M80KX, S3M100KX, S3M120KX, S3M160KX, S3M200KX and other UPS systems that specify the use of this battery pack. The UPS battery pack includes the steel enclosure and all required internal wiring and accessories for a quantity of 40 user-supplied 40Ah internal batteries (batteries not included). For the same battery pack with internal batteries included, see BP480V40.

**Daisy-Chain Multiple Cabinets for Even Longer Extended-Run Operation** Multiple battery pack cabinets may be connected in parallel to provide the 3-phase UPS system with more runtime. Up to three external battery packs may be connected to the S3M30KX-NIB, S3M40KX-NIB, S3M60KX and S3M80KX. The S3M100KX, S3M120KX, S3M160KX and S3M200KX units can handle as many as seven BP480V40-NIBs connected in parallel. Hardwire installation is safe and simple. Circuit breakers provide overcurrent protection. Internal disconnect for battery isolation is included.

**One-Year Warranty** The BP480V40-NIB is backed by a one-year warranty, ensuring reliability and performance.

### Highlights

- Extends runtime of compatible UPS systems using special +/- 240VDC configuration
- Requires 40 user-supplied 40Ah sealed lead acid batteries for operation
- The battery cabling on this cabinet is designed for batteries that have "threaded battery posts" as described on the battery cabinet owner's manual
- Black steel cabinet matches UPS systems to give your server room a consistent look
- Requires hardwire installation; circuit breakers provide overcurrent protection
- Multiple battery pack cabinets may be connected in parallel to increase runtime

### Applications

- Extend the runtime of your compatible Tripp Lite UPS system to maintain operation during all power conditions
- Daisy-chain to multiple additional battery packs to provide even longer extended-run operation for backing up essential equipment in your data center or server room

### System Requirements

- BP480V40-NIB is compatible with S3M30KX-NIB, S3M40KX-NIB, S3M60KX, S3M80KX, S3M100KX, S3M120KX, S3M160KX, S3M200KX.
- 40 user-supplied 40Ah sealed lead acid batteries

### Package Includes

- BP480V40-NIB External Battery Pack - Batteries Not Included
- Cable for jack, 32 in. (81.3 cm), 1/0 AWG
- Attachment hardware for battery cable
- Owner's manual

## Specifications



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<b>OVERVIEW</b>	
UPC Code	037332231086
<b>INPUT</b>	
Input Phase	3-Phase
<b>BATTERY</b>	
Expandable Runtime	Yes
DC System Voltage (VDC)	+/- 240VDC
UPS Connection	Hardwire (contractor supplies wiring - see Owner's Manual for gauge recommendations)
Typical Battery Lifespan	10 year design lifespan
<b>PHYSICAL</b>	
Material of Construction	Steel
External Battery Pack Form Factor	Tower
Installation Form Factors Supported with Included Accessories	Tower
Shipping Dimensions (hwd / in.)	54.96 x 27.76 x 44.29
Shipping Dimensions (hwd / cm)	139.60 x 70.51 x 112.50
Shipping Weight (lbs.)	323.64
Shipping Weight (kg)	146.80
Unit Dimensions (hwd / in.)	48.030 x 24.650 x 35.430
Unit Dimensions (hwd / cm)	122 x 62,6 x 90
Unit Weight (lbs.)	227.7
Unit Weight (kg)	103.28
<b>STANDARDS &amp; COMPLIANCE</b>	
Product Compliance	RoHS
<b>WARRANTY &amp; SUPPORT</b>	
Product Warranty Period (Worldwide)	1-year limited warranty

1000 Eaton Boulevard  
 Cleveland, OH 44122  
 United States  
<https://tripplite.eaton.com>

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