

External UPS Battery Pack, 40 100Ah, No Batteries Included - Compatible S3MX-Series 3-Phase UPS System

MODEL NUMBER: BP480V100-NIB



Includes internal battery wiring and accessories for 40 user-supplied 100Ah batteries to extend runtime of a compatible UPS.

Features

+/-240VDC Backup Battery Pack — You Provide the Batteries The BP480V100-NIB is compatible only with Tripp Lite's 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 100Ah internal batteries (batteries not included). For the same battery pack with internal batteries included, see Tripp Lite's BP480V100.

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 BP480V100-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 BP480V100-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 100Ah 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

- Tripp Lite S3M30KX-NIB, S3M40KX-NIB, S3M60KX, S3M80KX, S3M100KX,



S3M120KX, S3M160KX,
S3M200KX or other UPS
system specifying compatibility
with this external battery pack

- 40 user-supplied 100Ah sealed lead acid batteries

Package Includes

- BP480V100-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

OVERVIEW	
UPC Code	037332231123
INPUT	
Input Phase	3-Phase
BATTERY	
Expandable Battery Runtime	Multiple battery packs can be daisy-chained to the UPS for extended runtime
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
PHYSICAL	
External Battery Pack Form Factor	Tower
Material of Construction	Steel
Shipping Dimensions (hwd / in.)	66.14 x 37.00 x 52.76
Shipping Weight (kg)	213.60



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Shipping Weight (lbs.)	470.91
Unit Dimensions (hwd / cm)	149,9 x 82,6 x 113,5
Unit Dimensions (hwd / in.)	59 x 32.5 x 44.7
Unit Weight (kg)	157.60
Unit Weight (lbs.)	347.45
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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