

External UPS Battery Pack, 40 100Ah Batteries Included - Compatible S3MX-Series 3-Phase UPS System

MODEL NUMBER: **BP480V100**



Backup battery pack provides extended runtime for compatible Tripp Lite S3MX-Series 3-phase UPS systems.

Description

Tripp Lite's BP480V100 External Battery Pack offers extended battery runtime when used in conjunction with compatible Tripp Lite UPS systems. Includes internal disconnect for battery isolation.

Compatible UPS Systems: S3M30KX-NIB, S3M40KX-NIB, S3M60KX, S3M80KX, S3M100KX, S3M120KX, S3M160KX and S3M200KX.

Features

+/-240VDC Backup Battery Pack Gives Your Compatible UPS System Extended RuntimeThe BP480V100 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 consists of a steel battery cabinet and 40 sealed 100Ah lead acid batteries. Hardwire installation is safe and simple. Circuit breakers provide overcurrent protection. Internal disconnect for battery isolation is included.

Daisy-Chain Multiple Cabinets for Even Longer Extended-Run OperationMultiple 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 BP480V100s connected in parallel.

One-Year WarrantyThe BP480V100 is backed by a one-year warranty, ensuring reliability and performance.

Highlights

- Extends runtime of compatible UPS systems using special +/- 240VDC configuration
- 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

Package Includes

- BP480V100 External Battery Pack with battery jumpers for 40 x 100Ah batteries
- 40 x 100Ah Batteries palletized separately
- Cable for jack, 32 in. (81.3 cm), 1/0 AWG
- Attachment hardware for battery cable
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332231116



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	
Material of Construction	Steel
External Battery Pack Form Factor	Tower
Rack Height	34U
Shipping Dimensions (hwd / in.)	11.13 x 8.13 x 15.50
Shipping Weight (kg)	34.27
Shipping Weight (lbs.)	75.55
Unit Dimensions (hwd / in.)	59 x 32.5 x 44.7
Unit Dimensions (hwd / cm)	149,9 x 82,6 x 113,5
Unit Weight (lbs.)	3298.7
Unit Weight (kg)	1,496.27
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

© 2021 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>