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

MODEL NUMBER: BP480V40









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

#### Description

Tripp Lite's BP480V200 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: SU40K, SU60K, SU80K, SU20KX, SU40KX, SU60KX, SU80KX, SU60KTV and SU80KTV only.

#### **Features**

+/-240VDC Backup Battery Pack Gives Your Compatible UPS System Extended RuntimeThe BP480V40 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 40Ah 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 BP480V40s connected in parallel.

**One-Year Warranty**The BP480V40 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 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**

- BP480V40 External Battery Pack with cable jumpers for 40 x 40Ah batteries
- 40 x 40Ah Batteries palettized separately
- Cable for jack, 32 in. (81.3 cm), 1/0 AWG
- Attachment hardware for battery cable
- · Owner's manual

# **Specifications**

OVERVIEW	
UPC Code	037332231079





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	30U	
Shipping Dimensions (hwd / cm)	19.05 x 18.42 x 20.32	
Shipping Dimensions (hwd / in.)	7.50 x 7.25 x 8.00	
Shipping Weight (kg)	13.14	
Shipping Weight (lbs.)	28.97	
Unit Dimensions (hwd / in.)	48 x 24.7 x 35.4	
Unit Dimensions (hwd / cm)	122 x 62,6 x 90	
Unit Weight (lbs.)	1340	
Unit Weight (kg)	607.81	
WARRANTY		
Product Warranty Period (Worldwide)	1-year limited warranty	

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