

Tripp Lite

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# ±120VDC External Battery Cabinet for Select 10-30K S3M-Series 3-Phase UPS - 20x 40Ah VRLA (AGM) Batteries

MODEL NUMBER: BP240V40









External battery pack provides extended backup runtime for select Tripp Lite 10-30K S3M-Series 3-phase UPS systems.

#### **Features**

## ±120VDC External Batteries Give Your Compatible 3-Phase UPS Extended Runtime

This external battery pack connects to a compatible SmartOnline® S3M-Series 3-phase UPS system to provide long-lasting battery backup for data centers, telecommunications, networks, industrial facilities, security, emergency systems and other mission-critical applications that require high capacity, high availability and extended runtime. In addition to battery backup and extended runtime, the BP240V40 can also be daisy-chained to other external battery cabinets for even longer extended-run operation.

### Rugged Steel Construction Designed to Last in Demanding IT Applications

The cabinet is made from heavy-gauge steel with a baked powder-coated finish that helps prevent chipping and corrosion. The hinged front door provides easy access to the recyclable internal batteries. The door locks securely to help prevent damage, tampering or theft. Fuses and output breaker protect against potentially hazardous overcurrent.

#### Ships Ready for Immediate Deployment

Pre-installed rolling casters allow easy adjustment at the installation location. Adjustable levelers support secure long-term deployment on a stable surface. Includes heavy-gauge cabling with high-current DC connectors for simple installation with 10-20K UPS models. Battery cables feed into the cabinet through conduit knockouts built into the bottom panel.

### **Highlights**

- Ideal for IT applications requiring high capacity, high availability and longer runtime
- Supports daisy-chaining to additional battery packs of same model for even more runtimes
- Steel cabinet with locking front door for easy access to recyclable VRLA (AGM) batteries
- Fuses and output breaker protect against potentially hazardous overcurrent
- Pre-installed rolling casters allow easy adjustment at installation location

#### **Applications**

- Extend the runtime of your compatible Tripp Lite UPS system to maintain operation during all power conditions
- Daisy-chain to additional battery cabinets to provide even longer extended-run operation for backing up essential equipment

# **System Requirements**

Tripp Lite 3-phase 208V UPS models S3M10K-NIB, S3M15K-NIB, S3M20K-NIB, S3M25K, S3M30K or other UPS specifying compatibility

## **Package Includes**

- BP240V40 External Battery Cabinet for Select 10-30K S3M-Series 3-Phase UPS
- (2) Battery cables, 3 m
- · Owner's manual

# **Specifications**

OVERVIEW	
UPC Code	037332257703
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)	+/- 120VDC	
UPS Connection	Hardwire (contractor supplies wiring - see Owner's Manual for gauge recommendations and complete installation instructions)	
PHYSICAL		
Material of Construction	Steel	
External Battery Pack Form Factor	Tower	
Rack Height	oU	
Shipping Dimensions (hwd / in.)	55.60 x 22.20 x 38.20	
Shipping Weight (kg)	375.30	
Unit Dimensions (hwd / in.)	47.2 x 17.4x 33.5	
Unit Dimensions (hwd / cm)	119.89 x 44.2 x 85.09	
Unit Weight (lbs.)	728.1	
Unit Weight (kg)	330.26	
WARRANTY		
Product Warranty Period (Worldwide)	1-year limited warranty	

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