

Tripp Lite

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# ±120VDC External Battery Cabinet for Select 10-30K S3M-Series 3-Phase UPS - Requires 20x 40Ah Batteries (Not Included)

MODEL NUMBER: BP240V40-NIB









External battery pack provides extended backup runtime for Tripp Lite 10-20K S3M-Series 3-phase UPS systems.

## **Features**

# ±120VDC Battery Cabinet Gives 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-NIB 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 user-installed 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 Battery Installation**

Pre-installed rolling casters allow easy adjustment at the installation location. Adjustable levelers support secure long-term deployment on a stable surface. All required internal battery cabling is included. External 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
- Customize your application with the internal batteries of your choice

## **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-NIB External Battery Cabinet for Select 10-30K S3M-Series 3-Phase UPS
- (2) External battery cables, 3 m
- (9) Internal battery cables
- (14) Copper jumper bars
- Owner's manual

# **Specifications**

OVERVIEW	
UPC Code	037332257727





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.)	55.66 x 22.20 x 38.00	
Shipping Weight (kg)	123.10	
Unit Dimensions (hwd / in.)	47.2 x 17.4 x 33.5	
Unit Dimensions (hwd / cm)	119.89 x 44.2 x 85.09	
Unit Weight (lbs.)	172.1	
Unit Weight (kg)	78.06	
WARRANTY		
Product Warranty Period (Worldwide)	1-year limited warranty	

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