

Tripp Lite

1111 W. 35th Street Chicago, IL 60609 USA Telephone: 773.869.1234 www.tripplite.com

# ±120VDC External Battery Cabinet for Select 10-50K S3M-Series 3-Phase UPS - Requires 40x 40Ah Batteries (Not Included)

MODEL NUMBER: BP240V40L-NIB











External battery pack provides extended backup runtime for select Tripp Lite 10-50K 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 BP240V40L-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 runtime
- Steel cabinet with locking door for easy access to user-installed 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, S3M50K or other UPS specifying compatibility

## **Package Includes**

- BP240V40L-NIB External Battery Cabinet for Select 10-50K S3M-Series 3-Phase UPS
- (2) External battery cables, 3 m
- (16) Internal battery cables
- (28) Copper jumper bars
- Owner's manual

## **Specifications**

OVERVIEW	
UPC Code	037332257710





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.)	71.10 x 28.90 x 38.80	
Shipping Weight (kg)	201.17	
Unit Dimensions (hwd / in.)	63.0 x 23.6 x 33.5	
Unit Dimensions (hwd / cm)	160 x 60 x 85	
Unit Weight (lbs.)	346.4	
Unit Weight (kg)	157.12	
WARRANTY		
Product Warranty Period (Worldwide)	1-year limited warranty	

© 2022 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: <a href="https://www.tripplite.com/products/product-certification-agencies">https://www.tripplite.com/products/product-certification-agencies</a>