

## ±120VDC External Battery Cabinet for 50-100K S3M-Series 3-Phase UPS - Requires 40x 100Ah Batteries (Not Included)

## MODEL NUMBER: BP240V100L-NIB









External battery pack provides extended backup runtime for Tripp Lite 50-100K 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 BP240V100L-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

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
- Industrial design matches UPS cabinets for a clean, professional appearance

#### 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 S3M50K, S3M60K, S3M80K, S3M100K or other UPS specifying compatibility

#### **Package Includes**

- BP240V100L-NIB External Battery Cabinet for 50-100K S3M-Series 3-Phase UPS
- (16) External battery cables
- (28) Copper jumper bars
- (4) Cabinet bottom side metal skirts
- Owner's manual

# **Specifications**

#### OVERVIEW

UPC Code

#### 037332257796



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.)	70.90 x 36.20 x 49.10
Shipping Weight (kg)	355.30
Unit Dimensions (hwd / in.)	63 x 31.5 x 43.4
Unit Dimensions (hwd / cm)	160 x 80 x100.24
Unit Weight (lbs.)	628.9
Unit Weight (kg)	285.26
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

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