

±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

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	



Powering Business Worldwide

TRIPP LITE
SERIES

Input Phase	3-Phase
BATTERY	
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
Rack Height	0U
External Battery Pack Form Factor	Tower
Installation Form Factors Supported with Included Accessories	Tower
Shipping Dimensions (hwd / in.)	70.90 x 36.20 x 49.10
Shipping Weight (kg)	355.30
Unit Dimensions (hwd / in.)	63.000 x 31.500 x 45.400
Unit Dimensions (hwd / cm)	160 x 80 x100.24
Unit Weight (lbs.)	628.9
Unit Weight (kg)	285.26
STANDARDS & COMPLIANCE	
Product Compliance	RoHS
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	1-year limited warranty

1000 Eaton Boulevard
Cleveland, OH 44122
United States
<https://tripplite.eaton.com>

© 2025 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.