

±120VDC External Battery Cabinet for Select 10-50K S3M-Series 3-Phase UPS - 40x 40Ah VRLA (AGM) Batteries

MODEL NUMBER: BP240V40L



External battery pack provides extended backup runtime for select Tripp Lite 10-50K 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 BP240V40L 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. Also includes input/output terminal blocks for hardwire installation with larger 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 runtime
- 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, S3M50K or other UPS specifying compatibility

Package Includes

- BP240V40L External Battery Cabinet for Select 10-50K S3M-Series 3-Phase UPS
- (2) Battery cables, 3 m
- Owner's manual

Specifications

OVERVIEW	
UPC Code	037332257697
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	0U
Shipping Dimensions (hwd / in.)	70.90 x 28.00 x 38.20
Shipping Weight (kg)	670.59
Unit Dimensions (hwd / cm)	160.2 x 59.94 x 85.09
Unit Dimensions (hwd / in.)	63 x 23.6 x 33.5
Unit Weight (kg)	676.58
Unit Weight (lbs.)	1491.6
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

© 2021 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: <https://www.tripplite.com/products/product-certification-agencies>