

±120VDC External Battery Cabinet for Select 10-60K S3M-Series 3-Phase UPS - 20x 100Ah VRLA (AGM) Batteries

MODEL NUMBER: BP240V100



External battery pack provides extended backup runtime for select Tripp Lite 10-60K 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 BP240V100 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

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
- 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

System Requirements

3-phase 208V UPS models S3M10K-NIB, S3M15K-NIB, S3M20K-NIB, S3M25K, S3M30K, S3M50K, S3M60K or other UPS specifying compatibility

Package Includes

- BP240V100 External Battery Cabinet for Select 10-60K S3M-Series 3-Phase UPS
- (2) Battery cables, 3 m
- (4) Cabinet bottom side metal skirts
- Owner's manual

Specifications

| OVERVIEW | |
|-------------|--------------|
| UPC Code | 037332257789 |
| INPUT | |
| 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.) | 54.90 x 36.20 x 41.20 |
| Shipping Weight (kg) | 1,000.85 |
| Unit Dimensions (hwd / in.) | 47.200 x 31.500 x 35.400 |
| Unit Dimensions (hwd / cm) | 119.89 x 80 x 89.92 |
| Unit Weight (lbs.) | 2052 |
| Unit Weight (kg) | 930.77 |
| STANDARDS & COMPLIANCE | |
| Product Compliance | RoHS |
| WARRANTY & SUPPORT | |
| Product Warranty Period (Worldwide) | 1-year limited warranty |