

The battery module allows users to perform battery maintenance without interruption

Designed for data center and critical applications, the Extended Battery Module (EBM) Series can be used in conjunction with compatible UPS systems to provide prolonged system runtime during power interruption. The battery modules come with DC plug-and-play power connectors to allow for adding multiple EBMs. The products feature hot-swappable battery packs, allowing users to safely remove and replace battery packs without affecting connected loads.

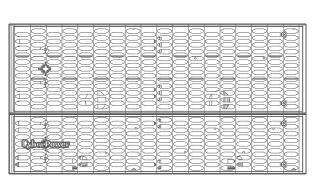
SERIES FEATURES

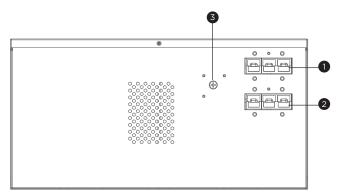
- Rack/Tower Convertible Configurations
- Sealed Lead-acid Batteries
- User-replaceable Batteries

- Hot-swappable Batteries
- EBM Expansion Capability
- Metal Housing

PRODUCT CALLOUTS

- 1. DC Input Connector
- 2. DC Output Connector
- 3 . GND Connector





BME480V55ART5U

TECHNICAL SPECIFICATIONS

| Model Name | BME480V55ART5U |
|---|---|
| General | |
| Nominal Output Voltage (Vdc) | 480 |
| Rated Output Current (A) | 55 |
| Battery | |
| Battery Type | Sealed Lead-acid |
| Built-in Charger | No |
| User-replaceable | Yes |
| Hot-swappable | Yes |
| Expansion Ready | Yes |
| Parallel Expansion (Max. Units) | 10 |
| Replacement Battery Pack Quantity (pcs) | 4 |
| Compatible UPS | OL3T030KERTHD, OL3T030KERTHDS, OL3T040KERTHD, OL3T040KERTHDS, OL3T045KERTHD |
| Physical | |
| Form Factor | Rackmount, Tower |
| Physical Size | |
| Dimensions (WxHxD) (mm.) | 433 x 219 x 730 |
| Weight (kg.) | 135.8 |
| Installed Rack Height (U) | 5 |
| Environmental | |
| Operating Temperature (°C) | 0 - 40 |
| Operating Relative Humidity (Non-condensing) (%) | O - 95 |
| Certifications | |
| Certifications* | BSMI, IEC62040-1 |
| RoHS | Yes |
| *C | regions. Visit www.cybernower.com for more information |

*Certifications may vary according to different regions. Visit www.cyberpower.com for more information. #All specifications are subject to change without notice.

