

Product Description

External 480V Industrial grade Battery Enclosure, batteries, DC Cabling with DC breaker for Magnizon 3-Ph UPS models



Key Features

- Offers extended-run UPS operation when used in conjunction with compatible 480V DC UPS systems
- Includes heavy gauge cabling with high current DC connectors for simple installation
- Daisy chain connector enables the connection of additional compatible 480V external battery packs to the host UPS
- Supports floor mounting installation
- 12 Years design life

Specifications

BATTERIES	
Expandable Battery Runtime	Includes a second input/output connector to daisy-chain multiple battery packs
DC System Voltage (VDC)	+/- 240VDC (480V DC special configuration)
Battery Type	Maintenance-free sealed Lead-Acid VRLA deep cycle GEL battery with suspended electrolyte : leak proof
Battery quantities	40nos in series (12V/250Ah each), MG12-250 (optional MC12-50/MA12-250)
UPS Connection/Battery to battery daisy chain cable	Anderson connectors and cable included
Battery Protections	Yes. DC Breaker included
Typical Battery Lifespan	12 years typical
Expandable Runtime	Yes

Model # BP480V250B

PHYSICAL	
Installation Form Factors Supported with Included Accessories	Floor mountable Tower only
Installation Form Factors Supported with Optional Accessories	Floor mountable Tower only
Shipping Dimensions (H*W*D / cm)	2100*1430*1380mm
Shipping Weight (Kg)	3315
Unit Dimensions (H*W*D / cm)	1900*1270*1260mm,210kg
Unit Weight (Kg)	2990kg
Material of Construction	Black steel cabinet
External Battery Pack Form Factor	Tower/floor mount
Unit Weight Details	Floor loading of 382 lbs per sq. ft.
Product Warranty Period	2-year limited warranty
Operating Temperature	0 - 40 °C
Operating Relative Humidity	0 - 95 %
Operating Elevation	0-3000meters
Storage Temperature	-15 - 45 °C
Storage Relative Humidity	0 - 95 %
Storage Elevation	0-15000meters
RoHS, CE	Compliant