

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/120Ah each), MG12-120 (optional MC12-120/MA12-120)
UPS Connection/Battery to battery daisy chain cable	Anderson connectors and cable included
Battery Protections	Yes. DC Breaker included

Model # BP480V120B

Typical Battery Lifespan	12 years typical
Expandable Runtime	Yes
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)	1050 x 985 x 1550mm
Shipping Weight (Kg)	1615kgs
Unit Dimensions (H*W*D / cm)	950*880*1475mm
Unit Weight (Kg)	1455kg
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