



Powerware 9170+ 6 slot configuration

LCD panel



3 kVA power or charger module (1 per slot)

Communication cards



Battery module (2 per slot)



Maximum Performance

- The lowest overall cost of ownership is a direct result of the low initial investment, higher operating efficiencies and programmable high efficiency
- A UPS solution that is as easy to install and operate as a PC – Universal components fit in any order in any slot without affecting the operation of the system or its protection of the critical load
- Featuring user-friendly LCD display and two internal communication slots, which accept a wide variety of connectivity devices and the new SNMP/ Web adapter card
- Lightweight, high-performance power and battery modules weigh under 30 lbs. for easy service and hot-swapping

Maximum Reliability

- N+X power and logic redundancy eliminates single point-of-failure, providing highest reliability and availability
- Redundant modularity virtually eliminates downtime and enhances serviceability
- Advanced Battery Management ABM® technology doubles battery service life

Maximum Availability

- Double-conversion online technology is universally recognized as providing the highest availability in an internet-centric global marketplace
- Provides protection against all nine common power problems

Maximum Service Plans

- Powerware Gold Plan Plus: Enhance and extend your standard UPS warranty with added assurance of knowing your UPS is installed and operating properly from the start
- Comprehensive coverage for the entire UPS
- On-site start-up by authorized Powerware product representative
- Replacement UPS or module delivered to your location
- Original UPS or module picked up from your location
- Please call for details

Maximum Flexibility

- Modular design delivers scalable, flexible solutions to constantly changing equipment requirements
- Easily expanded by installing additional power, charger, or battery modules to support additional critical applications and devices
- Internal options: galvanic isolation, line cord, receptacles, communications
- External options: rackmount kit, casters (standard on 9- and 12-slot enclosures), extended runtime battery cabinets (housing up to 8 hours of additional runtime), wall-mounted maintenance bypass cabinets

Rackmount configurations

Adding yet another level of flexibility to the unique design of the Powerware 9170+ is the ability to configure it into a rackmount solution. Imagine all the standard benefits of the Powerware 9170+ installed in a standard 19 inch computer rack with return brackets.

Powerware 9170+ Runtime Charts

RUNTIME CHART IN MINUTES (FULL LOAD / HALF LOAD) SPLIT-PHASE MODULE ASY-0673 Load (VA) Number of strings (2 battery modules per string)

| | 1 STRING | 2 STRING | 3 STRING | 4 STRING | 5 STRING | 6 STRING | 7 STRING | 8 STRING | 9 STRING | 10 STRING | 11 STRING | 12 STRING |
|--------|----------|----------|-----------|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|-----------|
| 3 kVA | 6.5/16 | 16/40 | 27.5/67.5 | 40/98 | 53.5/132 | 67.5/167 | 83/204 | 98/242 | 115/283 | 132/324 | 149/365 | 167/408 |
| 6 kVA | | 6.5/16 | 11/27.5 | 16/40 | 21.5/53.5 | 27.5/68 | 33.5/83 | 40/98 | 46.5/115 | 53.5/132 | 60.5/149 | 67.5/167 |
| 9 kVA | | | 6.5/16 | 9.5/23.5 | 13/31.5 | 16/40 | 20/49 | 23.5/58 | 27.5/67.5 | 31.5/78 | 35.5/88 | 40/98 |
| 12 kVA | | | | 6.5/16 | 9/21.5 | 11/27.5 | 13.5/33.5 | 16/40 | 19/46.5 | 21.5/53.5 | 24.5/60.5 | 27.5/68 |
| 15 kVA | | | | | 6.5/16 | 8/20.5 | 10/25 | 12/30 | 14/35 | 16/40 | 18.5/45 | 20.5/50.5 |
| 18 kVA | | | | | | 6.5/16 | 8/20 | 9.5/23.5 | 11/27.5 | 12.5/30 | 14.5/35.5 | 16/40 |

| | 13 STRING | 14 STRING | 15 STRING | 16 STRING | 17 STRING | 18 STRING | 19 STRING | 20 STRING | 21 STRING | 22 STRING | 23 STRING | 24 STRING |
|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 3 kVA | 185/456 | 204/501 | 223/549 | 242/595 | 262/640 | 283/692 | 302/750 | 323/790 | 345/850 | 365/900 | 387/955 | 408/1015 |
| 6 kVA | 75/185 | 83/204 | 90/223 | 98/242 | 106/262 | 115/285 | 123/302 | 132/324 | 140/345 | 149/365 | 157/388 | 167/408 |
| 9 kVA | 44/109 | 49/120 | 53.5/132 | 58/143 | 63/154 | 68/167 | 73/179 | 78/191 | 83/204 | 88/210 | 93/229 | 98/242 |
| 12 kVA | 30.5/75 | 33.5/83 | 37/90 | 40/98 | 43/106 | 46.5/115 | 50/123 | 53.5/132 | 57/140 | 60/149 | 64/157 | 68/167 |
| 15 kVA | 23/56 | 25/62 | 27.5/67.5 | 30/73.5 | 32.5/79.5 | 35/86 | 37.5/92 | 40/98 | 42.5/105 | 45/111 | 48/118 | 51/124 |
| 18 kVA | 18/44 | 20/49 | 21.5/53.5 | 23.5/58 | 25.5/63 | 27.5/68 | 29.5/73 | 31.5/78 | 33.5/83 | 35.5/88 | 38/93 | 40/98 |

RUNTIME CHART IN MINUTES (FULL LOAD / HALF LOAD) UNIVERSAL MODULE ASY-0674 Load (VA) Number of strings (2 battery modules per string)

| | 1 STRING | 2 STRING | 3 STRING | 4 STRING | 5 STRING | 6 STRING | 7 STRING | 8 STRING | 9 STRING | 10 STRING | 11 STRING | 12 STRING |
|--------|----------|----------|----------|----------|----------|----------|-----------|----------|----------|-----------|-----------|-----------|
| 3 kVA | 8/24 | 24/59 | 43/95 | 58/140 | 80/175 | 95/215 | 119/240 | 135/290 | 155/335 | 65/365 | 200/395 | 215/450 |
| 6 kVA | | 8/24 | 16/40 | 24/59 | 32/83 | 40/103 | 49/114 | 58/140 | 69/156 | 83/175 | 90/190 | 103/205 |
| 9 kVA | | | 8/24 | 13/35 | 18/46 | 24/59 | 29/63 | 35/86 | 40/103 | 46/115 | 54/125 | 58/140 |
| 12 kVA | | | | 8/24 | 13/33 | 16/40 | 19.5/43.5 | 24/59 | 29/70 | 33/80 | 36/90 | 41/100 |
| 15 kVA | | | | | 8/24 | 11.5/31 | 14.5/31.5 | 18/46 | 20.5/51 | 24/58 | 28/66 | 31/73 |
| 18 kVA | | | | | | 8/24 | 11/31.5 | 13/36 | 15.5/41 | 18/45 | 20.5/51 | 24/58 |

| | 13 STRING | 14 STRING | 15 STRING | 16 STRING | 17 STRING | 18 STRING | 19 STRING | 20 STRING | 21 STRING | 22 STRING | 23 STRING | 24 STRING |
|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 3 kVA | 225/500 | 245/540 | 270/600 | 290/620 | 315/650 | 335/690 | 350/720 | 365/780 | 375/850 | 395/890 | 425/920 | 450/950 |
| 6 kVA | 113/335 | 123/255 | 135/273 | 143/290 | 148/315 | 156/333 | 165/350 | 175/365 | 183/385 | 190/395 | 198/420 | 205/440 |
| 9 kVA | 63/150 | 73/165 | 80/178 | 86/190 | 93/200 | 100/210 | 107/225 | 115/240 | 121/255 | 125/270 | 135/280 | 143/290 |
| 12 kVA | 47/110 | 52/121 | 56/130 | 58/140 | 65/147 | 70/156 | 75/165 | 80/175 | 85/185 | 90/195 | 95/205 | 100/215 |
| 15 kVA | 34/83 | 38/94 | 41.5/103 | 44.5/113 | 46.5/117 | 51/127 | 56/130 | 58/140 | 61/149 | 66/158 | 71/165 | 73/170 |
| 18 kVA | 27/65 | 31.5/72 | 34.5/77 | 36/83 | 38/94 | 41/100 | 44/105 | 45/115 | 48/122 | 54/131 | 57/137 | 58/140 |



PowerChain
Management
Solutions

UNITED STATES
8609 Six Forks Road
Raleigh, NC 27615 U.S.A.
Toll Free: 1.800.356.5794
or 919.872.3020

www.powerware.com

CANADA
Ontario: 416.798.0112
Toll free: 1.800.461.9166

LATIN AMERICA
Argentina: 54.11.4343.6323
Brazil: 55.11.3616.8500
México: 52.55.5488.5252

EUROPE/MIDDLE EAST/AFRICA
Denmark: 45.3686.7910
Finland: 358.94.52.661
France: 33.1.6012.7400
Germany: 49.7841.666.0
Italy: 39.02.66.04.05.40
Norway: 47.23.03.65.50
Sweden: 46.8.598.940.00
United Kingdom: 44.1753.608.700

ASIA PACIFIC
Australia/NZ: 61.2.9693.9366
China: 86.21.6361.5599
HK/Korea/Taiwan: 852.2745.6682
India: 91.11.2649.9414 to 18
Singapore/SEA: 65.6825.1668

Eaton, Powerware, ABM, LanSafe, OnliNet, PowerVision, and Foreseer are trade names, trademarks, and/or service marks of Eaton Corporation or its subsidiaries and affiliates. All other trademarks are property of their respective owners.



Powerware

© 2007 Eaton Corporation
All Rights Reserved
Printed in USA
9170PLFXA
May 2007



Powerware

Powerware® 9170+ Online Uninterruptible Power System

Product Focus



Features

- N+X redundancy for both power and logic eliminates system-level single point-of-failure
- Easily scalable to adapt to changing IT environments by simply adding power and/or battery modules
- True double-conversion online design
- ABM® technology significantly increases battery service life
- Universal components fit in any order without affecting UPS operation
- Provides protection against all nine power problems
- Complete offering of power management software included to ensure data integrity
- Provides investment protection with a two-year limited warranty, 10-year pro-rated warranty, \$250,000 load protection guarantee (U.S. and Canada)

Product Snapshot

| | |
|------------------------|----------------------------|
| Power Rating: | 3-18 kVA |
| Input Voltage: | 200-240 Vac |
| Output Voltage: | 200-240 Vac |
| Frequency: | 50/60 Hz (auto-sensing) |
| Configuration: | Tower or rackmount |

The emergence of the e-business economy and the advancement of mission-critical systems have demonstrated a new standard in system availability: zero downtime. This standard ranges from data centers, to server farms, networks, telecommunications and Internet service providers (ISPs), to all call centers. This in turn has been driving the most aggressive wave of innovation in power technologies, specifically UPS solutions, in decades. The new economy demands that technological solutions be quickly and easily deployed on a global scale.

The Powerware 9170+ is uniquely designed to meet these ever-changing customer

needs. Built for a global audience, the 9170+ is a scalable, modular, flexible solution that combines the highest level of reliability with the lowest cost of ownership in the 3–18 kVA range.

The 9170+ enables customers to build a power solution specific to their needs, with an expandable level of redundancy and increases runtimes through plug-and-play 3 kVA UPS and battery modules. The 9170+ can be configured to fit three-, six-, nine- or twelve-slot enclosures, and is available for tower and rackmount applications. The 9170+ also features a Power Saver mode, a user-selectable feature that increases unit efficiency from 88% in normal

operating mode to 97% in Power Saver mode. With its low initial investment, double conversion online technology, ABM battery management system, and high-efficiency Power Saver mode, you will never have to compromise reliability for efficiency.

Unique to the 9170+ is its global deployment capability. By using a high frequency design, housing both logic and power in the power module, and offering a single cabinet design, distributors and purchasing departments around the world will have fewer system components to contend with, regardless of where the system is deployed.

Technical Spotlight: Network-level N+X redundancy

As business moves from a “bricks and mortar” model to “clicks and mortar,” the need for system availability at all levels of enterprise is rising exponentially. From servers to routers to telecommunication installations, the interdependence of the technological components of the wired world can make systems vulnerable to downtime. Many precautions and preventive measures are taken when designing the network, including power protection.

In this shifting world, however, it’s becoming more evident that simple power protection isn’t enough. A new level of reliability is needed, one with redundancy, and thereby system availability. Today users can opt for an even greater degree of redundancy, with N+1, N+2, N+3, etc. However, this level of redundancy can quickly become cost prohibitive if the user is creating redundant systems with a single module UPS. The 9170+ overcomes this potential obstacle with its modular design. Redundancy comes from the 3 kVA power modules plugged into the system. For example, if you have a 9 kVA solution, and are looking for N+2 redundancy, you only need a 15 kVA UPS (five power modules) with the 9170+.

Technical Specifications¹

ELECTRICAL INPUT

| | |
|--------------------|--|
| Voltage | 208-240V or 200/100, 208/120, 220/110, 240/120 Vac |
| Voltage Range | 176-276V |
| Input Power Factor | .98 |
| Frequency | 50/60 Hz (±3 Hz) |

ELECTRICAL OUTPUT

| | |
|-------------------------------|--|
| On Utility Voltage Regulation | ±3% of nominal |
| On Battery Voltage Regulation | ±3% of nominal |
| Efficiency | 88% normal operation; 97% power saver mode (optional programmable) |
| Frequency Regulation | ±3 Hz online; ±0.1 Hz on battery |

COMMUNICATIONS

| | |
|----------------------------------|--|
| LCD Display | 4 x 20 character backlit display, programmable |
| Language Support | English, French, Spanish and German |
| Communication ports | RS232, (DB9) (std) |
| Communication slots | 2 Slots (standard) |
| SNMP capability | SNMP/Web enabled card options |
| Contact Closures | Relay Card option |
| Emergency Power off (EPO)General | Input for external EPO |

GENERAL

| | |
|----------------------|--------------------------------------|
| Topology | True online, double-conversion |
| Diagnostics | Full system self-test on power up |
| UPS bypass | Automatic on overload or UPS failure |
| Dimensions & weights | See Model Selection Guide |

1. Due to continuing product improvement programs, specifications are subject to change without notice.

instead of 18 kVA. That’s because the five UPS modules run in parallel within the system, giving you N+2 redundancy, without the additional cost and space requirements.

Powerware 9170+ eliminates a system-level single point-of-failure. Because both the logic and power are housed in the module and not in the enclosure, there is a redundancy for the entire UPS. This is a critical distinction when looking for multiple levels of redundancy in the UPS, as there is inherent vulnerability in a UPS that limits redundancy in any part of the system.

Powerware Software Suite

The industry’s most comprehensive software bundle, the Powerware Software Suite, is free and included with every Powerware 9170+ UPS.

- Software Wizard guides you through software selection and installation
- In addition to multimedia demonstrations, product data sheets, and video clips, the Software Suite contains the following power management software:
 - LanSafe® V network shutdown for UPSs
 - PowerVision® software (30-day trial version): UPS performance analysis monitoring
 - Foreseer® software (demonstration): Facility and data center management

ENVIRONMENTAL AND SAFETY

| | |
|---------------------------------------|--|
| Safety markings | UL, CUL |
| EMC markings | FCC class A |
| Surge suppression | IEEE/ANSI C62.41 |
| Audible noise | <50dBA |
| Ambient operating/storage temperature | 0 to 40°C (32 to 104°F)/ -20 to 40°C (60°C w/o batt) -4 to 104°F (140° F w/o batt) |
| Relative humidity | 5% to 95%, non-condensing |
| REPO port | Meets NEC code 645-11 intent and UL requirements |

BATTERY

| | |
|-----------------------|-------------------------------------|
| Internal battery type | Sealed, lead-acid; maintenance free |
| Battery runtime | See Battery Runtimes on back page |
| Battery replacement | Hot-swappable |
| Recharge time | <4 hours standard |

MODEL SELECTION TABLE - POWERWARE 9170+ UPS

| MODEL NUMBER | | POWER RATING | INPUT CONNECTION | OUTPUT CONNECTIONS | DIMENSIONS HXWXD (IN/CM) | WEIGHT (LB/KG) |
|--|--|---------------------------------------|-------------------------|---|--|-----------------------|
| PRE-CONFIGURED SYSTEMS WITH HARDWIRE INPUT AND OUTPUT | | | | | | |
| PW3S3K includes: | (1) 3 slot enclosure (1) power module (1) power module (1) caster kit | 3 kVA expandable to 3 kVA N+1 | Hardwired | Hardwired | 19.5 x 17.0 x 25.5/ 49.5 x 43.0 x 65.0 | 155.0/69.9 |
| PW6S3K includes: | (1) 6 slot enclosure (1) power module (2) battery modules (1) caster kit | 3 kVA expandable to 9 kVA N+X | Hardwired | Hardwired | 33.3 x 17.0 x 25.5/ 84.5 x 43.0 x 65.0 | 155.0/69.9 |
| PW6S6K includes: | (1) 6 slot enclosure (2) power modules (4) battery modules (1) caster kit | 6 kVA expandable to 9 kVA N+X | Hardwired | Hardwired | 33.3 x 17.0 x 25.5/ 84.5 x 43.0 x 65.0 | 232.0/104.8 |
| PW6S9K includes: | (1) 6 slot enclosure (3) power modules (6) battery modules (1) caster kit | 9 kVA expandable to 9 kVA N+X | Hardwired | Hardwired | 33.3 x 17.0 x 25.5/ 84.5 x 43.0 x 65.0 | 346.0/156.7 |
| PW9S9K includes: | (1) 9 slot enclosure (3) power modules (6) battery modules | 9 kVA expandable to 18 kVA N+X | Hardwired | Hardwired | 47.0 x 24.0 x 28.5/ 119.5 x 61.0 x 72.5 | 389.0/176.7 |
| PW12S9K includes: | (1) 12 slot enclosure (3) power modules (6) battery modules | 9 kVA expandable to 18 kVA N+X | Hardwired | Hardwired | 60.7 x 24.0 x 28.5/ 154.5 x 61.0 x 28.5 | 427.0/193.7 |
| PW12S12K includes: | (1) 12 slot enclosure (4) power modules (8) battery modules | 12 kVA expandable to 18 kVA N+X | Hardwired | Hardwired | 60.7 x 24.0 x 28.5/ 154.5 x 61.0 x 28.5 | 504.0/228.6 |
| PW12S15K includes: | (1) 12 slot enclosure (5) power modules (10) battery modules | 15 kVA expandable to 18 kVA N+X | Hardwired | Hardwired | 60.7 x 24.0 x 28.5/ 154.5 x 61.0 x 28.5 | 581.0/263.5 |
| PW12S18K includes: | (1) 12 slot enclosure (6) power modules (12) battery modules | 18 kVA expandable to 18 kVA N+X | Hardwired | Hardwired | 60.7 x 24.0 x 28.5/ 154.5 x 61.0 x 28.5 | 658.0/298.4 |
| PRE-CONFIGURED SYSTEMS WITH HARDWIRE INPUT AND RECEPTACLES OUTPUT OPTIONS | | | | | | |
| PW6S3K-PD includes: | (1) 6 slot enclosure (1) power module (2) battery modules (1) caster kit | 3 kVA expandable to 9 kVA N+X | Hardwired | (2) L14-30R, (2) L6-30R, (12) 5-20R | 33.3 x 17.0 x 25.5/ 84.5 x 43.0 x 65.0 | 192.0/86.9 |
| PW6S6K-PD includes: | (1) 6 slot enclosure (2) power modules (4) battery modules (1) caster kit | 6 kVA expandable to 9 kVA N+X | Hardwired | (2) L14-30R, (2) L6-30R, (12) 5-20R | 33.3 x 17.0 x 25.5/ 84.5 x 43.0 x 65.0 | 269.0/121.8 |
| PW6S9K-PD includes: | (1) 6 slot enclosure (3) power modules (6) battery modules (1) caster kit | 9 kVA expandable to 9 kVA N+X | Hardwired | (2) L14-30R, (2) L6-30R, (12) 5-20R | 33.3 x 17.0 x 25.5/ 84.5 x 43.0 x 65.0 | 346.0/160.7 |
| PW9S9K-PD includes: | (1) 9 slot enclosure (3) power modules (6) battery modules | 9 kVA expandable to 18 kVA N+X | Hardwired | (2) L14-30R, (2) L6-30R, (12) 5-20R | 47.0 x 24.0 x 28.5/ 119.5 x 61.0 x 72.5 | 389.0/176.7 |

Notes: 50/60 Hz automatic frequency selection. Input/Output voltages 208-240V or 100/200,120/208, 127/220, 110/220 and 120/240V. Split phase power module offers both high and low output voltage. Universal power module offers only high output voltage. (3) and (6) slot enclosure dimensions include caster kit.

| MODEL NUMBER | | POWER RATING | INPUT CONNECTION | OUTPUT CONNECTIONS | DIMENSIONS HXWXD (IN/CM) | WEIGHT (LB/KG) |
|---|--|---------------------------------------|---|---|--|----------------|
| PRE-CONFIGURED SYSTEMS WITH HARDWIRE INPUT AND RECEPTACLES OUTPUT OPTIONS | | | | | | |
| PW12S9K-PD includes: | (1) 12 slot enclosure (3) power modules (6) battery modules | 9 kVA expandable to 18 kVA N+X | Hardwired | (3) L14-30R, (3) L6-30R, (12) 5-20R | 60.7 x 24.0 x 28.5/ 154.5 x 61.0 x 28.5 | 427.0/193.7 |
| PW12S12K-PD includes: | (1) 12 slot enclosure (4) power modules (8) battery modules | 12 kVA expandable to 18 kVA N+X | Hardwired | (3) L14-30R, (3) L6-30R, (12) 5-20R | 60.7 x 24.0 x 28.5/ 154.5 x 61.0 x 28.5 | 504.0/228.6 |
| PW12S15K-PD includes: | (1) 12 slot enclosure (5) power modules (10) battery modules | 15 kVA expandable to 18 kVA N+X | Hardwired | (3) L14-30R, (3) L6-30R, (12) 5-20R | 60.7 x 24.0 x 28.5/ 154.5 x 61.0 x 28.5 | 581.0/263.5 |
| PW12S18K-PD includes: | (1) 12 slot enclosure (6) power modules (12) battery modules | 18 kVA expandable to 18 kVA N+X | Hardwired | (3) L14-30R, (3) L6-30R, (12) 5-20R | 60.7 x 24.0 x 28.5/ 154.5 x 61.0 x 28.5 | 658.0/298.4 |
| PRE-CONFIGURED SYSTEMS WITH LINE CORD INPUT AND RECEPTACLES OUTPUT OPTIONS | | | | | | |
| PW3S3K-LPD includes: | (1) 3 slot enclosure (1) power module (2) battery modules (1) caster kit | 3 kVA expandable to 3 kVA N+1 | L14-30P | (1) L14-30R, (1) L6-30R, (4) 5-20R | 19.5 x 17.0 x 25.5/ 49.5 x 43.0 x 65.0 | 155.0/69.9 |
| PW6S3K-LPD includes: | (1) 6 slot enclosure (1) power module (2) battery modules (1) caster kit | 3 kVA expandable to 6 kVA N+1 | 14-50P | (2) L14-30R, (2) L6-30R, (12) 5-20R | 33.3 x 17.0 x 25.5/ 84.5 x 43.0 x 65.0 | 192.0/86.9 |
| PW6S6K-LPD includes: | (1) 6 slot enclosure (2) power modules (4) battery modules (1) caster kit | 6 kVA expandable to 6 kVA N+1 | 14-50P | (2) L14-30R, (2) L6-30R, (12) 5-20R | 33.3 x 17.0 x 25.5/ 84.5 x 43.0 x 65.0 | 269.0/121.8 |
| UPS CABINET ENCLOSURES WITH HARDWIRE INPUT AND OUTPUT CONNECTIONS | | | | | | |
| PW9170+ 3 Slot | | 3 kVA | Hardwired | Hardwired | 17.8 x 17.0 x 25.5/ 45.0 x 43.0 x 65.0 | 66.0/30.0 |
| PW9170+ 6 Slot | | 3 to 9 kVA | Hardwired | Hardwired | 31.5 x 17.0 x 25.0/ 80.0 x 43.0 x 65.0 | 103.0/47.0 |
| PW9170+ 9 Slot | | 3 to 18 kVA | Hardwired | Hardwired | 47.0 x 24.0 x 28.5/ 119.5 x 61.0 x 72.5 | 158.0/72.0 |
| PW9170+ 12 Slot | | 3 to 18 kVA | Hardwired | Hardwired | 60.8 x 24.0 x 28.5/ 154.0 x 61.0 x 72.5 | 196.0/89.0 |
| BATTERY CABINET ENCLOSURES | | | | | | |
| 6 slot battery cabinet | - | - | DC interconnect option ASY-0525 required | - | 31.5 x 17.0 x 25.0/ 80.0 x 43.0 x 65.0 | 93.0/42.2 |
| 9 slot battery cabinet | - | - | DC interconnect option ASY-0525 required | - | 47.0 x 24.0 x 28.5/ 119.5 x 61.0 x 72.5 | 148.0/67.1 |
| 12 slot battery cabinet | - | - | DC interconnect option ASY-0525 required | - | 60.8 x 24.0 x 28.5/ 154.0 x 61.0 x 72.5 | 186.0/84.4 |
| AVAILABLE MODULES | | | | | | |
| Split phase power module | | 3 kVA/2.5 kw | - | - | 4.2 x 14.1 x 15.3/ 10.6 x 35.8 x 38.9 | 17.0/7.7 |
| Universal phase power module | | 3 kVA/2.1 kw | - | - | 4.2 x 14.1 x 15.3/ 10.6 x 35.8 x 38.9 | 17.0/7.7 |
| Battery module | | - | - | - | 4.2 x 7.0 x 14.8/ 10.6 x 17.8 x 37.6 | 30.0/13.6 |
| 20 Amp charger module | | 3 kVA | - | - | 4.2 x 14.1 x 15.3/ 10.6 x 35.8 x 38.9 | 17.0/7.7 |