

# POWERLOK BUILD SPECIFICATION

## Additional Build Requirements

| Build Selections |                         | Quantity |
|------------------|-------------------------|----------|
| DESCRIPTION      | , " , , , FT WHIP , , , |          |
| PDU TYPE         |                         |          |
| VOLTAGE          |                         |          |
| AMPERAGE         |                         |          |
| PLUG TPYE        |                         |          |
| WHIP LENGTH      | FT                      |          |
| PDU LENGTH       | "                       |          |
| RECEPTACLES      |                         |          |
| COLOR            |                         |          |
| CORDLOK          |                         |          |

## Universal Specification

|                                 |   |
|---------------------------------|---|
| Over Current Protection         | 20A UL489 magnetic breakers   |
| Heavy Steel - Powder Coat Color | Per PowerLok specific configuration for color   |
| Rack PDU Type                   | Vertical Rack-mount   |
| Manufactured in the USA         | Yes   |
| Product Warranty                | 7-year from date of shipment, repair or replace.  |
| Certification/Agency Approvals  | TUV Certified to UL/CSA 60950-1 with NOM Addendum for Mexico, FCC Part 15 Class A conformance, RoHS compliant |
| Operating Environment           | 0-60C (32-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.                               |

|   |  |
|---|--|
| Storage Environment                           | -25-65C (-13-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.   |
| <b>Monitored &amp; Switched Versions Only</b> |  |
| Monitoring Type                               | Remote & Touchscreen Display   |
| Monitoring Accuracy                           | Voltage: +/- 0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/-1% of measurement from 500mA to 30A.   |
| Total Unit & Group Monitoring                 | Aggregate (kWh, W, VA) plus Phase: A, B, C Line Currents, plus Group: 1, 2, 3 Monitoring (kWh, W, VA, PF, V, A)  |
| Network Interface                             | Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s  |
| Transport/Internet                            | TCP/IP v4, v6*   |
| Network Applications                          | HTTP/HTTPS* Webserver<br>SNMP-V1/V2c/V3* Network Management<br>DHCP for dynamic IP address request from a server on the network.<br>Remote firmware upgrade using FTP. |
| Touch & Rotatable Digital Display             | Touch to rotate / touch to view data screens   |
| Internal RMS Voltage Sensor                   | Yes  |
| Internal RMS Current Sensor                   | Yes  |