

# 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	3-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 SNMP-V1/V2c/V3* Network Management DHCP for dynamic IP address request from a server on the network. 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