

Power

- 20A 208V 1PH
- 30A 208V 1PH
- 20A 120/208V WYE 3PH
- 30A 120/208V WYE 3PH
- Up to 8.6 kW's

Capability

- Slimmest profile to 120A
- Advanced switching technology
- Superior cord locking using your cords
- 0.5% monitoring accuracy

Reliability

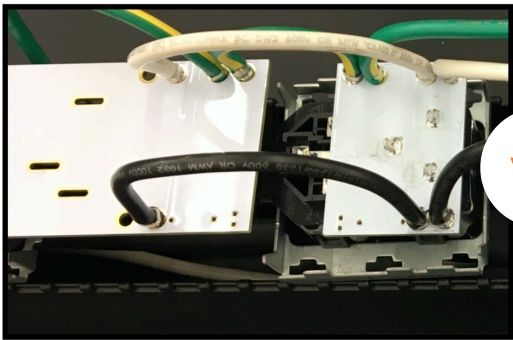
- Made in the USA in an AS9100 facility
- 100% robotically soldered connections

Models listed on pages 3-5

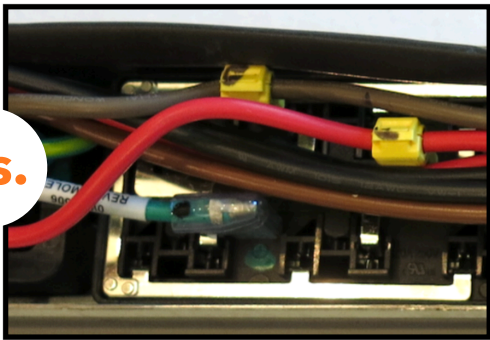
At all power levels, reliability matters.

100% robotically soldered connections from line cord to every receptacle provides 3X greater reliability. The second photo represents most other PDUs: manually created connections which generate heat and are 3X more likely to fail.

* Independently analyzed to be 3X less likely to fail.
- Steve Fairfax, mtechnologies, inc.



PowerLok Secure*:
Robotically crimped and soldered.

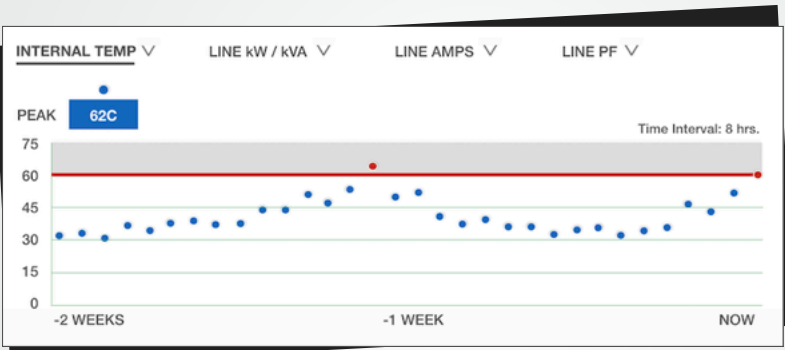


Quick to overheat and fail:
Hand-work mechanical terminations.



Improved access to equipment in power-dense racks

More room to access your racked equipment with an industry leading power density and angled whip input. Measures only 2.18" wide x 2.0" deep for PDUs up to 60A 3PH. Models with CordLok are 2.9" deep.



Know your PDU internal temperatures in high-heat racks

PDU internal and rack temperatures and humidity monitoring communicates via SNMP, or browse to the PDU web server where alarm set-points can be updated for your requirements.

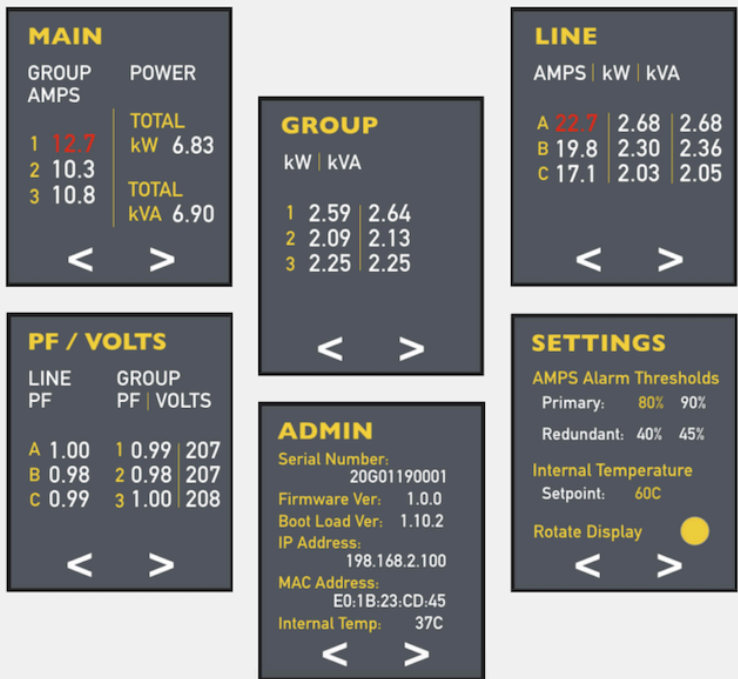
Secure your power cords

CordLok works with your server cords, does not require you to sacrifice high receptacle density, and allows single hand insertion and removal of cords. CordLok clicks when fully inserted.

Every PDU comes standard with CordLok. If you prefer a PDU without CordLok, we will build it.



CORDLOK™



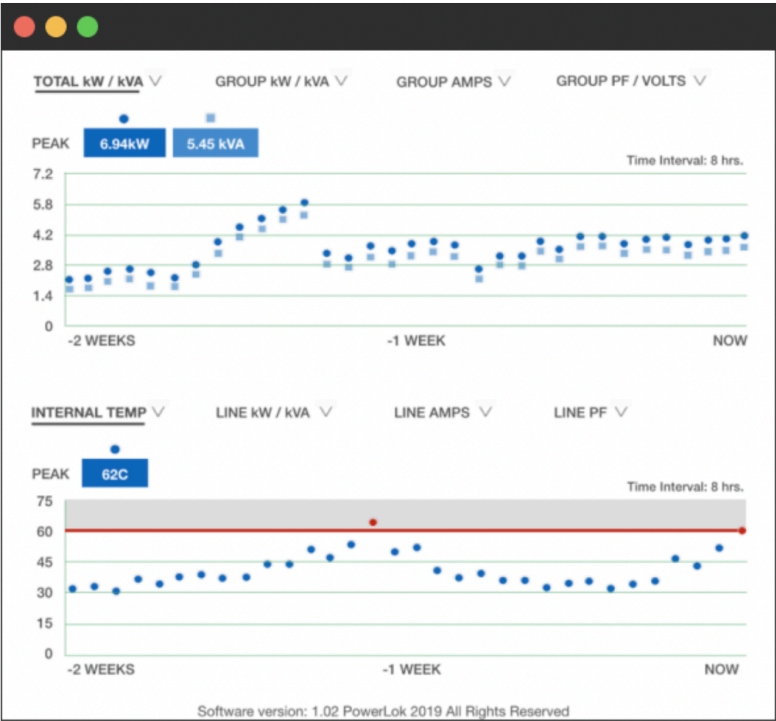
Increase monitoring accuracy with 0.5% precision

PowerLOK has a more advanced and reliable total monitoring solution not found on other rack PDUs. A fully functional and highly visible touchscreen display eliminates failure prone push-buttons. PowerLOK PDUs can be daisy chained to reduce network port use. Alarms on the main unit display and in the web based software appear in red when alarms are present.

PowerLOK is programmed at the factory to be network silent in your facility - allowing your management software to collect PowerLOK's precision power data when you need it.

Visualize power with historical graphing

- Monitoring Accuracy:**
Voltage +/- 0.5% at nominal Current within 0.5% from 1A to 30A.
+/-1% from 500mA to 30A.
- Aggregate (kWh, W, VA) plus Phase**
A, B, C Line Currents, plus Group: 1, 2, 3 Monitoring (kWh, W, VA, PF, V, A).
- Network Applications**
HTTP/HTTPS, SNMP-V1/V2c/V3 Network Management, SMTP Email. DHCP for dynamic IP address request from a server, DNS to resolve host names for email, NTP, and SNMP servers.
- Network Interface & Transport/Internet**
Ethernet RJ-45 & TCP/IP v4, v6, RSTP Ethernet daisy chain capability.



20-120A PDUs when you need them

Automated build-to-order PDUs made in the USA in an AS9100 ISO certified facility.

- Fast-Response Models**
PDUs in every power type that ship in 1-2 weeks.

70+ Fast-Response PDUs

- Select Models**
Choose between colors, additional receptacle configurations and 36" to 82" lengths that ship in 3-5 weeks.

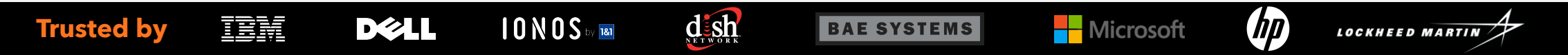
1,400+ Select Model PDUs

- Build Models**
Choose between additional unit lengths, whip lengths and plug types that ship in 8-10 weeks.

10,000+ Build Model PDUs

8200SERIES | WHAT YOU NEED. WHEN YOU NEED IT.

20A & 30A 208V 1PH



Receptacle Group	Carbon 6 FT Whip	Carbon 10 FT Whip	Red 6 FT Whip	Red 10 FT Whip	White 6 FT Whip	White 10 FT Whip	Blue 6 FT Whip	Blue 10 FT Whip

72"

MONITORED, 72", 20A 208V 1PH (3.3 kW), NEMA L6-20P, CORDLOK								20A
32-C13	PL8231M-06C	PL8231M-10C	PL8231M-06R	PL8231M-10R	PL8231M-06W	PL8231M-10W	PL8231M-06B	PL8231M-10B
32-C13 & 4-C19	PL8233M-06C	PL8233M-10C	PL8233M-06R	PL8233M-10R	PL8233M-06W	PL8233M-10W	PL8233M-06B	PL8233M-10B

BASIC, 72", 20A 208V 1PH (3.3 kW), NEMA L6-20P, CORDLOK								
32-C13	PL8231B-06C	PL8231B-10C	PL8231B-06R	PL8231B-10R	PL8231B-06W	PL8231B-10W	PL8231B-06B	PL8231B-10B
32-C13 & 4-C19	PL8233B-06C	PL8233B-10C	PL8233B-06R	PL8233B-10R	PL8233B-06W	PL8233B-10W	PL8233B-06B	PL8233B-10B

Fast-Response Models are highlighted

MONITORED, 72", 30A 208V 1PH (5.0 kW), NEMA L6-30P, CORDLOK								30A
48-C13	PL8201M-06C	PL8201M-10C	PL8201M-06R	PL8201M-10R	PL8201M-06W	PL8201M-10W	PL8201M-06B	PL8201M-10B
42-C13 & 4-C19	PL8203M-06C	PL8203M-10C	PL8203M-06R	PL8203M-10R	PL8203M-06W	PL8203M-10W	PL8203M-06B	PL8203M-10B
36-C13 & 6-C19	PL8204D-06C	PL8204D-10C	PL8204M-06R	PL8204M-10R	PL8204M-06W	PL8204M-10W	PL8204M-06B	PL8204M-10B

BASIC, 72", 30A 208V 1PH (5.0 kW), NEMA L6-30P, CORDLOK								
48-C13	PL8201B-06C	PL8201B-10C	PL8201B-06R	PL8201B-10R	PL8201B-06W	PL8201B-10W	PL8201B-06B	PL8201B-10B
42-C13 & 4-C19	PL8203B-06C	PL8203B-10C	PL8203B-06R	PL8203B-10R	PL8203B-06W	PL8203B-10W	PL8203B-06B	PL8203B-10B
36-C13 & 6-C19	PL8204B-06C	PL8204B-10C	PL8204B-06R	PL8204B-10R	PL8204B-06W	PL8204B-10W	PL8204B-06B	PL8204B-10B

Fast-Response Models are highlighted

41"

MONITORED, 41", 20A 208V 1PH (3.3 kW), NEMA L6-20P, CORDLOK								20A
28-C13	PL8246M-06C	PL8246M-10C	PL8246M-06R	PL8246M-10R	PL8246M-06W	PL8246M-10W	PL8246M-06B	PL8246M-10B
22-C13 & 4-C19	PL8248M-06C	PL8248M-10C	PL8248M-06R	PL8248M-10R	PL8248M-06W	PL8248M-10W	PL8248M-06B	PL8248M-10B

BASIC, 41", 20A 208V 1PH (3.3 kW), NEMA L6-20P, CORDLOK								
32-C13	PL8246B-06C	PL8246B-10C	PL8246B-06R	PL8246B-10R	PL8246B-06W	PL8246B-10W	PL8246B-06B	PL8246B-10B
26-C13 & 4-C19	PL8248B-06C	PL8248B-10C	PL8248B-06R	PL8248B-10R	PL8248B-06W	PL8248B-10W	PL8248B-06B	PL8248B-10B

MONITORED, 41", 30A 208V 1PH (5.0 kW), NEMA L6-30P, CORDLOK								30A
22-C13	PL8216M-06C	PL8216M-10C	PL8216M-06R	PL8216M-10R	PL8216M-06W	PL8216M-10W	PL8216M-06B	PL8216M-10B
16-C13 & 4-C19	PL8218M-06C	PL8218M-10C	PL8218M-06R	PL8218M-10R	PL8218M-06W	PL8218M-10W	PL8218M-06B	PL8218M-10B

BASIC, 41", 30A 208V 1PH (5.0 kW), NEMA L6-30P, CORDLOK								
28-C13	PL8216B-06C	PL8216B-10C	PL8216B-06R	PL8216B-10R	PL8216B-06W	PL8216B-10W	PL8216B-06B	PL8216B-10B
22-C13 & 4-C19	PL8218B-06C	PL8218B-10C	PL8218B-06R	PL8218B-10R	PL8218B-06W	PL8218B-10W	PL8218B-06B	PL8218B-10B

Receptacle Group	Carbon 6 FT Whip	Carbon 10 FT Whip	Red 6 FT Whip	Red 10 FT Whip	White 6 FT Whip	White 10 FT Whip	Blue 6 FT Whip	Blue 10 FT Whip
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36"

MONITORED, 36", 20A 208V 1PH (3.3 kW), NEMA L6-20P, CORDLOK

20A

24-C13	PL8251M-06C	PL8251M-10C	PL8251M-06R	PL8251M-10R	PL8251M-06W	PL8251M-10W	PL8251M-06B	PL8251M-10B
18-C13 & 4-C19	PL8253M-06C	PL8253M-10C	PL8253M-06R	PL8253M-10R	PL8253M-06W	PL8253M-10W	PL8253M-06B	PL8253M-10B

BASIC, 36", 20A 208V 1PH (3.3 kW), NEMA L6-20P, CORDLOK								
24-C13	PL8251B-06C	PL8251B-10C	PL8251B-06R	PL8251B-10R	PL8251B-06W	PL8251B-10W	PL8251B-06B	PL8251B-10B
18-C13 & 4-C19	PL8253B-06C	PL8253B-10C	PL8253B-06R	PL8253B-10R	PL8253B-06W	PL8253B-10W	PL8253B-06B	PL8253B-10B

MONITORED, 36", 30A 208V 1PH (5.0 kW), NEMA L6-30P, CORDLOK								30A
18-C13	PL8221M-06C	PL8221M-10C	PL8221M-06R	PL8221M-10R	PL8221M-06W	PL8221M-10W	PL8221M-06B	PL8221M-10B
12-C13 & 4-C19	PL8223M-06C	PL8223M-10C	PL8223M-06R	PL8223M-10R	PL8223M-06W	PL8223M-10W	PL8223M-06B	PL8223M-10B

BASIC, 36", 30A 208V 1PH (5.0 kW), NEMA L6-30P, CORDLOK								
24-C13	PL8221B-06C	PL8221B-10C	PL8221B-06R	PL8221B-10R	PL8221B-06W	PL8221B-10W	PL8221B-06B	PL8221B-10B
18-C13 & 4-C19	PL8223B-06C	PL8223B-10C	PL8223B-06R	PL8223B-10R	PL8223B-06W	PL8223B-10W	PL8223B-06B	PL8223B-10B

8300SERIES | WHAT YOU NEED. WHEN YOU NEED IT.

20A & 30A 120/208V PDUS

Receptacle Group	Carbon 6 FT Whip	Carbon 10 FT Whip	Red 6 FT Whip	Red 10 FT Whip	White 6 FT Whip	White 10 FT Whip	Blue 6 FT Whip	Blue 10 FT Whip
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82"

MONITORED, 82", 30A 120/208V 3PH (8.6 kW), NEMA L21-30P, CORDLOK

30A

54-C13	PL8306M-06C	PL8306M-10C	PL8306M-06R	PL8306M-10R	PL8306M-06W	PL8306M-10W	PL8306M-06B	PL8306M-10B
54-C13 & 3-C19	PL8307M-06C	PL8307M-10C	PL8307M-06R	PL8307M-10R	PL8307M-06W	PL8307M-10W	PL8307M-06B	PL8307M-10B
48-C13 & 9-C19	PL8309M-06C	PL8309M-10C	PL8309M-06R	PL8309M-10R	PL8309M-06W	PL8309M-10W	PL8309M-06B	PL8309M-10B

BASIC, 82", 30A 120/208V 3PH (8.6 kW), NEMA L21-30P, CORDLOK								
54-C13	PL8306B-06C	PL8306B-10C	PL8306B-06R	PL8306B-10R	PL8306B-06W	PL8306B-10W	PL8306B-06B	PL8306B-10B
54-C13 & 3-C19	PL8307B-06C	PL8307B-10C	PL8307B-06R	PL8307B-10R	PL8307B-06W	PL8307B-10W	PL8307B-06B	PL8307B-10B
48-C13 & 9-C19	PL8309B-06C	PL8309B-10C	PL8309B-06R	PL8309B-10R	PL8309B-06W	PL8309B-10W	PL8309B-06B	PL8309B-10B

Receptacle Group	Carbon 6 FT Whip 	Carbon 10 FT Whip 	Red 6 FT Whip 	Red 10 FT Whip 	White 6 FT Whip 	White 10 FT Whip 	Blue 6 FT Whip 	Blue 10 FT Whip
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72"

MONITORED, 72", 20A 120/208V 3PH (5.7 kW), NEMA L21-20P, CORDLOK

20A

48-C13	PL8331M-06C	PL8331M-10C	PL8331M-06R	PL8331M-10R	PL8331M-06W	PL8331M-10W	PL8331M-06B	PL8331M-10B
36-C13 & 6-C19, (2)5-20R	PL8333M-06C	PL8333M-10C	PL8333M-06R	PL8333M-10R	PL8333M-06W	PL8333M-10W	PL8333M-06B	PL8333M-10B

BASIC, 72", 20A 120/208V 3PH (5.7 kW), NEMA L21-20P, CORDLOK

48-C13	PL8331B-06C	PL8331B-10C	PL8331B-06R	PL8331B-10R	PL8331B-06W	PL8331B-10W	PL8331B-06B	PL8331B-10B
36-C13 & 6-C19, (2)5-20R	PL8333B-06C	PL8333B-10C	PL8333B-06R	PL8333B-10R	PL8333B-06W	PL8333B-10W	PL8333B-06B	PL8333B-10B

MONITORED, 72", 30A 120/208V 3PH (8.6 kW), NEMA L21-30P, CORDLOK

30A

48-C13	PL8301M-06C	PL8301M-10C	PL8301M-06R	PL8301M-10R	PL8301M-06W	PL8301M-10W	PL8301M-06B	PL8301M-10B
36-C13 & 6-C19, (2)5-20R	PL8303M-06C	PL8303M-10C	PL8303M-06R	PL8303M-10R	PL8303M-06W	PL8303M-10W	PL8303M-06B	PL8303M-10B

BASIC, 72", 30A 120/208V 3PH (8.6 kW), NEMA L21-30P, CORDLOK

48-C13	PL8301B-06C	PL8301B-10C	PL8301B-06R	PL8301B-10R	PL8301B-06W	PL8301B-10W	PL8301B-06B	PL8301B-10B
36-C13 & 6-C19, (2)5-20R	PL8303B-06C	PL8303B-10C	PL8303B-06R	PL8303B-10R	PL8303B-06W	PL8303B-10W	PL8303B-06B	PL8303B-10B

Fast-Response Models are highlighted

41"

MONITORED, 41", 30A 120/208V 3PH (8.6 kW), NEMA L21-30P, CORDLOK

30A

21-C13	PL8316M-06C	PL8316M-10C	PL8316M-06R	PL8316M-10R	PL8316M-06W	PL8316M-10W	PL8316M-06B	PL8316M-10B
15-C13 & 3-C19	PL8317M-06C	PL8317M-10C	PL8317M-06R	PL8317M-10R	PL8317M-06W	PL8317M-10W	PL8317M-06B	PL8317M-10B
12-C13 & 6-C19	PL8318M-06C	PL8318M-10C	PL8318M-06R	PL8318M-10R	PL8318M-06W	PL8318M-10W	PL8318M-06B	PL8318M-10B

BASIC, 41", 30A 120/208V 3PH (8.6 kW), NEMA L21-30P, CORDLOK

27-C13	PL8316B-06C	PL8316B-10C	PL8316B-06R	PL8316B-10R	PL8316B-06W	PL8316B-10W	PL8316B-06B	PL8316B-10B
21-C13 & 3-C19	PL8317B-06C	PL8317B-10C	PL8317B-06R	PL8317B-10R	PL8317B-06W	PL8317B-10W	PL8317B-06B	PL8317B-10B
18-C13 & 6-C19	PL8318B-06C	PL8318B-10C	PL8318B-06R	PL8318B-10R	PL8318B-06W	PL8318B-10W	PL8318B-06B	PL8318B-10B

36"

MONITORED, 36", 20A 120/208V 3PH (5.7 kW), NEMA L21-20P, CORDLOK

20A

21-C13	PL8351M-06C	PL8351M-10C	PL8351M-06R	PL8351M-10R	PL8351M-06W	PL8351M-10W	PL8351M-06B	PL8351M-10B
18-C13 & 3-C19	PL8352M-06C	PL8352M-10C	PL8352M-06R	PL8352M-10R	PL8352M-06W	PL8352M-10W	PL8352M-06B	PL8352M-10B

BASIC, 36", 20A 120/208V 3PH (5.7 kW), NEMA L21-20P, CORDLOK

27-C13	PL8351B-06C	PL8351B-10C	PL8351B-06R	PL8351B-10R	PL8351B-06W	PL8351B-10W	PL8351B-06B	PL8351B-10B
24-C13 & 3-C19	PL8352B-06C	PL8352B-10C	PL8352B-06R	PL8352B-10R	PL8352B-06W	PL8352B-10W	PL8352B-06B	PL8352B-10B

MONITORED, 36", 30A 120/208V 3PH (8.6 kW), NEMA L21-30P, CORDLOK

30A

15-C13	PL8321M-06C	PL8321M-10C	PL8321M-06R	PL8321M-10R	PL8321M-06W	PL8321M-10W	PL8321M-06B	PL8321M-10B
12-C13 & 3-C19	PL8322M-06C	PL8322M-10C	PL8322M-06R	PL8322M-10R	PL8322M-06W	PL8322M-10W	PL8322M-06B	PL8322M-10B

BASIC, 36", 30A 120/208V 3PH (8.6 kW), NEMA L21-30P, CORDLOK

21-C13	PL8321B-06C	PL8321B-10C	PL8321B-06R	PL8321B-10R	PL8321B-06W	PL8321B-10W	PL8321B-06B	PL8321B-10B
18-C13 & 3-C19	PL8322B-06C	PL8322B-10C	PL8322B-06R	PL8322B-10R	PL8322B-06W	PL8322B-10W	PL8322B-06B	PL8322B-10B