

Power

- 30A 208/240V DELTA 3PH
- 35A 208/240V DELTA 3PH
- 50A 208/240V DELTA 3PH
- 60A 208/240V DELTA 3PH
- Up to 17 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

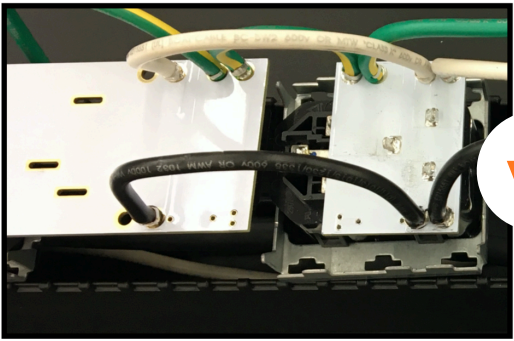
Models listed on pages 3-6



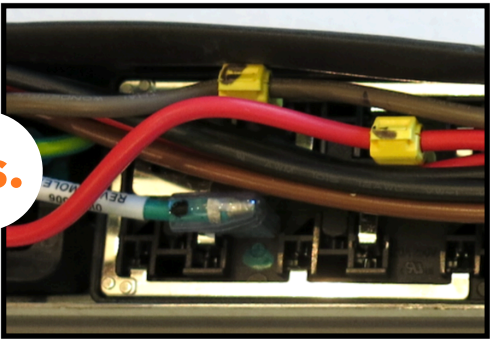
At these power levels, reliability matters.

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.



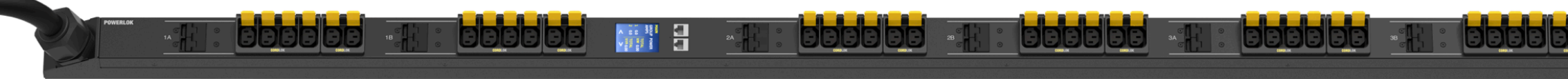
PowerLok Secure*:
Robotically crimped and soldered.



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



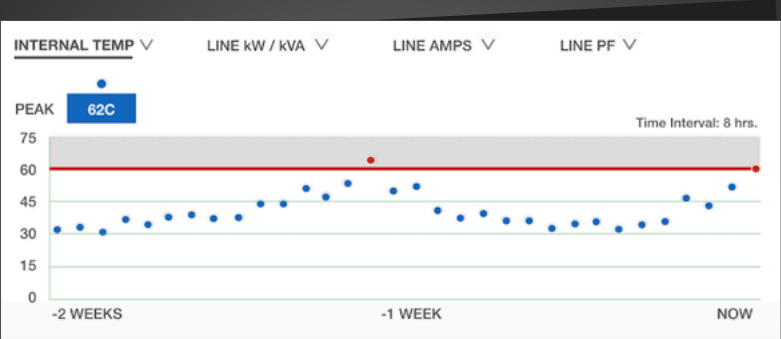
5 kAIC Model: 2.7" deep



10 kAIC Model: 2.0" deep

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

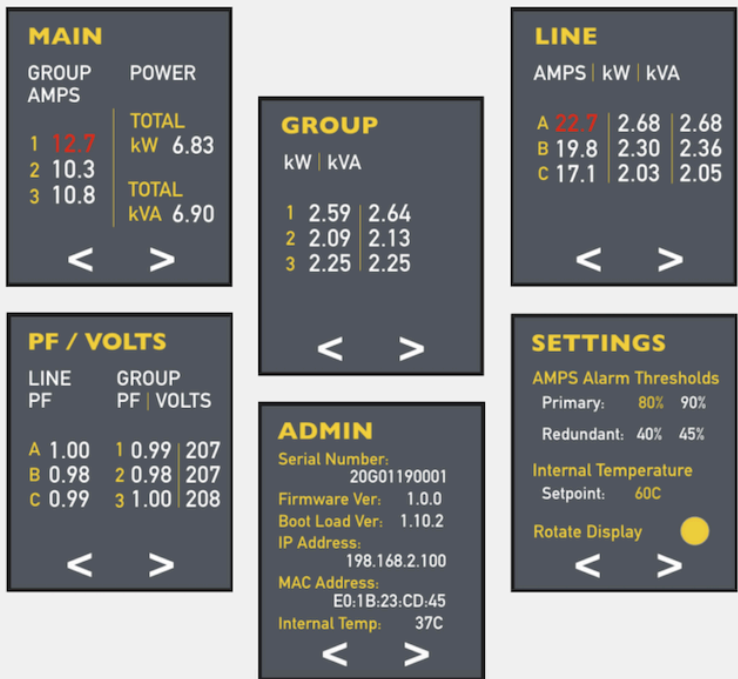
Secure your power cords

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™



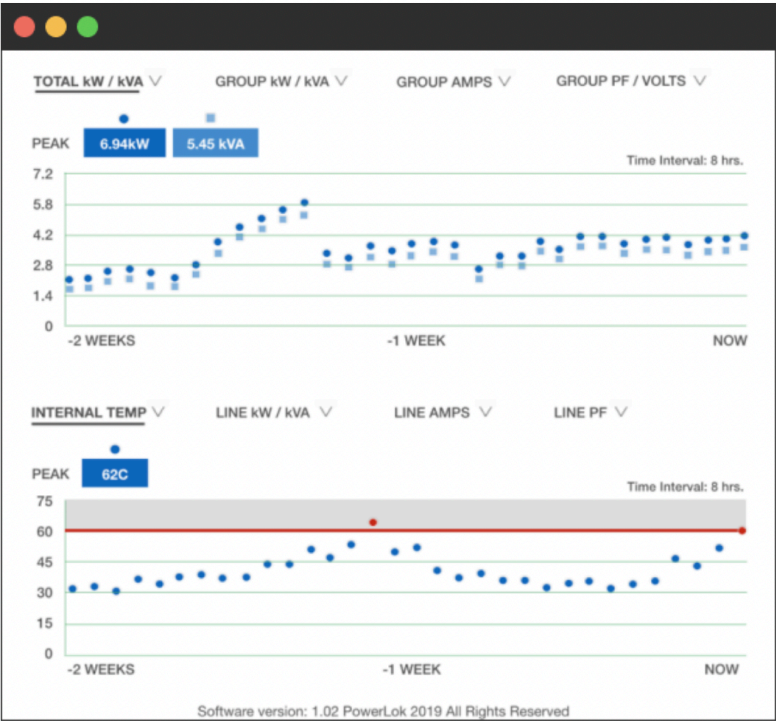
Increase monitoring accuracy with 0.5% precision

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.

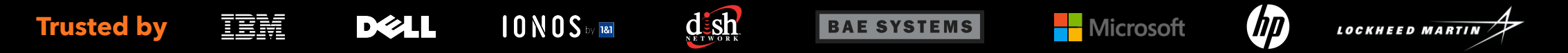
1,400+ Select Model PDUs

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

10,000+ Build Model PDUs

8600SERIES | WHAT YOU NEED. WHEN YOU NEED IT.

60A 208/240V 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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72"

MONITORED, 72", 60A 208/240V 3PH (17.2 kW), IEC 309 (IP44), CORDLOK

36-C13	PL8601M-06C	PL8601M-10C	PL8601M-06R	PL8601M-10R	PL8601M-06W	PL8601M-10W	PL8601M-06B	PL8601M-10B
24-C13 & 6-C19	PL8602M-06C	PL8602M-10C	PL8602M-06R	PL8602M-10R	PL8602M-06W	PL8602M-10W	PL8602M-06B	PL8602M-10B
42-C13	PL8606M-06C	PL8606M-10C	PL8606M-06R	PL8606M-10R	PL8606M-06W	PL8606M-10W	PL8606M-06B	PL8606M-10B
36-C13 & 6-C19	PL8607M-06C	PL8607M-10C	PL8607M-06R	PL8607M-10R	PL8607M-06W	PL8607M-10W	PL8607M-06B	PL8607M-10B
24-C13 & 12-C19	PL8608M-06C	PL8608M-10C	PL8608M-06R	PL8608M-10R	PL8608M-06W	PL8608M-10W	PL8608M-06B	PL8608M-10B
18-C13 & 18-C19	PL8609M-06C	PL8609M-10C	PL8609M-06R	PL8609M-10R	PL8609M-06W	PL8609M-10W	PL8609M-06B	PL8609M-10B
30-C19	PL8621M-06C	PL8621M-10C	PL8621M-06R	PL8621M-10R	PL8621M-06W	PL8621M-10W	PL8621M-06B	PL8621M-10B

BASIC, 72", 60A 208/240V 3PH (17.2 kW), IEC 309 (IP44), CORDLOK

36-C13	PL8601B-06C	PL8601B-10C	PL8601B-06R	PL8601B-10R	PL8601B-06W	PL8601B-10W	PL8601B-06B	PL8601B-10B
24-C13 & 6-C19	PL8602B-06C	PL8602B-10C	PL8602B-06R	PL8602B-10R	PL8602B-06W	PL8602B-10W	PL8602B-06B	PL8602B-10B
42-C13	PL8606B-06C	PL8606B-10C	PL8606B-06R	PL8606B-10R	PL8606B-06W	PL8606B-10W	PL8606B-06B	PL8606B-10B
36-C13 & 6-C19	PL8607B-06C	PL8607B-10C	PL8607B-06R	PL8607B-10R	PL8607B-06W	PL8607B-10W	PL8607B-06B	PL8607B-10B
24-C13 & 12-C19	PL8608B-06C	PL8608B-10C	PL8608B-06R	PL8608B-10R	PL8608B-06W	PL8608B-10W	PL8608B-06B	PL8608B-10B
18-C13 & 18-C19	PL8609B-06C	PL8609B-10C	PL8609B-06R	PL8609B-10R	PL8609B-06W	PL8609B-10W	PL8609B-06B	PL8609B-10B
30-C19	PL8621B-06C	PL8621B-10C	PL8621B-06R	PL8621B-10R	PL8621B-06W	PL8621B-10W	PL8621B-06B	PL8621B-10B

Fast-Response Models are highlighted

82"

MONITORED, 82", 60A 208/240V 3PH (17.2 kW), IEC 309 (IP44), CORDLOK

42-C13	PL8611M-06C	PL8611M-10C	PL8611M-06R	PL8611M-10R	PL8611M-06W	PL8611M-10W	PL8611M-06B	PL8611M-10B
36-C13 & 6-C19	PL8612M-06C	PL8612M-10C	PL8612M-06R	PL8612M-10R	PL8612M-06W	PL8612M-10W	PL8612M-06B	PL8612M-10B
54-C13	PL8616M-06C	PL8616M-10C	PL8616M-06R	PL8616M-10R	PL8616M-06W	PL8616M-10W	PL8616M-06B	PL8616M-10B
42-C13 & 6-C19	PL8617M-06C	PL8617M-10C	PL8617M-06R	PL8617M-10R	PL8617M-06W	PL8617M-10W	PL8617M-06B	PL8617M-10B
36-C13 & 12-C19	PL8618M-06C	PL8618M-10C	PL8618M-06R	PL8618M-10R	PL8618M-06W	PL8618M-10W	PL8618M-06B	PL8618M-10B

BASIC, 82", 60A 208/240V 3PH (17.2 kW), IEC 309 (IP44), CORDLOK

42-C13	PL8611B-06C	PL8611B-10C	PL8611B-06R	PL8611B-10R	PL8611B-06W	PL8611B-10W	PL8611B-06B	PL8611B-10B
36-C13 & 6-C19	PL8612B-06C	PL8612B-10C	PL8612B-06R	PL8612B-10R	PL8612B-06W	PL8612B-10W	PL8612B-06B	PL8612B-10B
54-C13	PL8616B-06C	PL8616B-10C	PL8616B-06R	PL8616B-10R	PL8616B-06W	PL8616B-10W	PL8616B-06B	PL8616B-10B
42-C13 & 6-C19	PL8617B-06C	PL8617B-10C	PL8617B-06R	PL8617B-10R	PL8617B-06W	PL8617B-10W	PL8617B-06B	PL8617B-10B
36-C13 & 12-C19	PL8618B-06C	PL8618B-10C	PL8618B-06R	PL8618B-10R	PL8618B-06W	PL8618B-10W	PL8618B-06B	PL8618B-10B

8500SERIES | WHAT YOU NEED. WHEN YOU NEED IT.

50A 208/240V 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
								

72"

MONITORED, 72", 50A 208/240V 3PH (14.4 kW), CS8365C, CORDLOK

36-C13	PL8501M-06C	PL8501M-10C	PL8501M-06R	PL8501M-10R	PL8501M-06W	PL8501M-10W	PL8501M-06B	PL8501M-10B
24-C13 & 6-C19	PL8502M-06C	PL8502M-10C	PL8502M-06R	PL8502M-10R	PL8502M-06W	PL8502M-10W	PL8502M-06B	PL8502M-10B
42-C13	PL8506M-06C	PL8506M-10C	PL8506M-06R	PL8506M-10R	PL8506M-06W	PL8506M-10W	PL8506M-06B	PL8506M-10B
36-C13 & 6-C19	PL8507M-06C	PL8507M-10C	PL8507M-06R	PL8507M-10R	PL8507M-06W	PL8507M-10W	PL8507M-06B	PL8507M-10B
24-C13 & 12-C19	PL8508M-06C	PL8508M-10C	PL8508M-06R	PL8508M-10R	PL8508M-06W	PL8508M-10W	PL8508M-06B	PL8508M-10B
18-C13 & 18-C19	PL8509M-06C	PL8509M-10C	PL8509M-06R	PL8509M-10R	PL8509M-06W	PL8509M-10W	PL8509M-06B	PL8509M-10B
30-C19	PL8521M-06C	PL8521M-10C	PL8521M-06R	PL8521M-10R	PL8521M-06W	PL8521M-10W	PL8521M-06B	PL8521M-10B

BASIC, 72", 50A 208/240V 3PH (14.4 kW), CS8365C, CORDLOK

36-C13	PL8501B-06C	PL8501B-10C	PL8501B-06R	PL8501B-10R	PL8501B-06W	PL8501B-10W	PL8501B-06B	PL8501B-10B
24-C13 & 6-C19	PL8502B-06C	PL8502B-10C	PL8502B-06R	PL8502B-10R	PL8502B-06W	PL8502B-10W	PL8502B-06B	PL8502B-10B
42-C13	PL8506B-06C	PL8506B-10C	PL8506B-06R	PL8506B-10R	PL8506B-06W	PL8506B-10W	PL8506B-06B	PL8506B-10B
36-C13 & 6-C19	PL8507B-06C	PL8507B-10C	PL8507B-06R	PL8507B-10R	PL8507B-06W	PL8507B-10W	PL8507B-06B	PL8507B-10B
24-C13 & 12-C19	PL8508B-06C	PL8508B-10C	PL8508B-06R	PL8508B-10R	PL8508B-06W	PL8508B-10W	PL8508B-06B	PL8508B-10B
18-C13 & 18-C19	PL8509B-06C	PL8509B-10C	PL8509B-06R	PL8509B-10R	PL8509B-06W	PL8509B-10W	PL8509B-06B	PL8509B-10B
30-C19	PL8521B-06C	PL8521B-10C	PL8521B-06R	PL8521B-10R	PL8521B-06W	PL8521B-10W	PL8521B-06B	PL8521B-10B

Fast-Response Models are highlighted

82"

MONITORED, 82", 50A 208/240V 3PH (14.4 kW), CS8365C, CORDLOK

42-C13	PL8511M-06C	PL8511M-10C	PL8511M-06R	PL8511M-10R	PL8511M-06W	PL8511M-10W	PL8511M-06B	PL8511M-10B
36-C13 & 6-C19	PL8512M-06C	PL8512M-10C	PL8512M-06R	PL8512M-10R	PL8512M-06W	PL8512M-10W	PL8512M-06B	PL8512M-10B
54-C13	PL8516M-06C	PL8516M-10C	PL8516M-06R	PL8516M-10R	PL8516M-06W	PL8516M-10W	PL8516M-06B	PL8516M-10B
42-C13 & 6-C19	PL8517M-06C	PL8517M-10C	PL8517M-06R	PL8517M-10R	PL8517M-06W	PL8517M-10W	PL8517M-06B	PL8517M-10B
36-C13 & 12-C19	PL8518M-06C	PL8518M-10C	PL8518M-06R	PL8518M-10R	PL8518M-06W	PL8518M-10W	PL8518M-06B	PL8518M-10B

BASIC, 82", 50A 208/240V 3PH (14.4 kW), CS8365C, CORDLOK

42-C13	PL8511B-06C	PL8511B-10C	PL8511B-06R	PL8511B-10R	PL8511B-06W	PL8511B-10W	PL8511B-06B	PL8511B-10B
36-C13 & 6-C19	PL8512B-06C	PL8512B-10C	PL8512B-06R	PL8512B-10R	PL8512B-06W	PL8512B-10W	PL8512B-06B	PL8512B-10B
54-C13	PL8516B-06C	PL8516B-10C	PL8516B-06R	PL8516B-10R	PL8516B-06W	PL8516B-10W	PL8516B-06B	PL8516B-10B
42-C13 & 6-C19	PL8517B-06C	PL8517B-10C	PL8517B-06R	PL8517B-10R	PL8517B-06W	PL8517B-10W	PL8517B-06B	PL8517B-10B
36-C13 & 12-C19	PL8518B-06C	PL8518B-10C	PL8518B-06R	PL8518B-10R	PL8518B-06W	PL8518B-10W	PL8518B-06B	PL8518B-10B

8400SERIES | WHAT YOU NEED. WHEN YOU NEED IT.

30A & 35A 208/240V 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

82"

MONITORED, 82", 30A 208/240V 3PH (10.0 kW), NEMA L15-30P, CORDLOK								30A
54-C13	PL8406M-06C	PL8406M-10C	PL8406M-06R	PL8406M-10R	PL8406M-06W	PL8406M-10W	PL8406M-06B	PL8406M-10B
48-C13 & 6-C19	PL8408M-06C	PL8408M-10C	PL8408M-06R	PL8408M-10R	PL8408M-06W	PL8408M-10W	PL8408M-06B	PL8408M-10B

BASIC, 82", 30A 208/240V 3PH (10.0 kW), NEMA L15-30P, CORDLOK								
54-C13	PL8406B-06C	PL8406B-10C	PL8406B-06R	PL8406B-10R	PL8406B-06W	PL8406B-10W	PL8406B-06B	PL8406B-10B
48-C13 & 6-C19	PL8408B-06C	PL8408B-10C	PL8408B-06R	PL8408B-10R	PL8408B-06W	PL8408B-10W	PL8408B-06B	PL8408B-10B

MONITORED, 82", 35A 208/240V 3PH (11.2 kW), CS8365C, CORDLOK								35A
54-C13	PL8436M-06C	PL8436M-10C	PL8436M-06R	PL8436M-10R	PL8436M-06W	PL8436M-10W	PL8436M-06B	PL8436M-10B
48-C13 & 6-C19	PL8438M-06C	PL8438M-10C	PL8438M-06R	PL8438M-10R	PL8438M-06W	PL8438M-10W	PL8438M-06B	PL8438M-10B

BASIC, 82", 35A 208/240V 3PH (11.2 kW), CS8365C, CORDLOK								
54-C13	PL8436B-06C	PL8436B-10C	PL8436B-06R	PL8436B-10R	PL8436B-06W	PL8436B-10W	PL8436B-06B	PL8436B-10B
48-C13 & 6-C19	PL8438B-06C	PL8438B-10C	PL8438B-06R	PL8438B-10R	PL8438B-06W	PL8438B-10W	PL8438B-06B	PL8438B-10B

72"

MONITORED, 72", 30A 208/240V 3PH (10.0 kW), NEMA L15-30P, CORDLOK								30A
48-C13	PL8401M-06C	PL8401M-10C	PL8401M-06R	PL8401M-10R	PL8401M-06W	PL8401M-10W	PL8401M-06B	PL8401M-10B
36-C13 & 6-C19	PL8403M-06C	PL8403M-10C	PL8403M-06R	PL8403M-10R	PL8403M-06W	PL8403M-10W	PL8403M-06B	PL8403M-10B

BASIC, 72", 30A 208/240V 3PH (10.0 kW), NEMA L15-30P, CORDLOK								
48-C13	PL8401B-06C	PL8401B-10C	PL8401B-06R	PL8401B-10R	PL8401B-06W	PL8401B-10W	PL8401B-06B	PL8401B-10B
36-C13 & 6-C19	PL8403B-06C	PL8403B-10C	PL8403B-06R	PL8403B-10R	PL8403B-06W	PL8403B-10W	PL8403B-06B	PL8403B-10B

Fast-Response Models are highlighted

MONITORED, 72", 35A 208/240V 3PH (11.2 kW), CS8365C, CORDLOK								35A
48-C13	PL8431M-06C	PL8431M-10C	PL8431M-06R	PL8431M-10R	PL8431M-06W	PL8431M-10W	PL8431M-06B	PL8431M-10B
36-C13 & 6-C19	PL8433M-06C	PL8433M-10C	PL8433M-06R	PL8433M-10R	PL8433M-06W	PL8433M-10W	PL8433M-06B	PL8433M-10B

BASIC, 72", 35A 208/240V 3PH (11.2 kW), CS8365C, CORDLOK								
48-C13	PL8431B-06C	PL8431B-10C	PL8431B-06R	PL8431B-10R	PL8431B-06W	PL8431B-10W	PL8431B-06B	PL8431B-10B
36-C13 & 6-C19	PL8433B-06C	PL8433B-10C	PL8433B-06R	PL8433B-10R	PL8433B-06W	PL8433B-10W	PL8433B-06B	PL8433B-10B

Fast-Response Models are highlighted

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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41”

MONITORED, 41”, 30A 208/240V 3PH (10.0 kW), NEMA L15-30P, CORDLOK								30A
21-C13	PL8416M-06C	PL8416M-10C	PL8416M-06R	PL8416M-10R	PL8416M-06W	PL8416M-10W	PL8416M-06B	PL8416M-10B
15-C13 & 3-C19	PL8417M-06C	PL8417M-10C	PL8417M-06R	PL8417M-10R	PL8417M-06W	PL8417M-10W	PL8417M-06B	PL8417M-10B

BASIC, 41”, 30A 208/240V 3PH (10.0 kW), NEMA L15-30P, CORDLOK

27-C13	PL8416B-06C	PL8416B-10C	PL8416B-06R	PL8416B-10R	PL8416B-06W	PL8416B-10W	PL8416B-06B	PL8416B-10B
21-C13 & 3-C19	PL8417B-06C	PL8417B-10C	PL8417B-06R	PL8417B-10R	PL8417B-06W	PL8417B-10W	PL8417B-06B	PL8417B-10B

MONITORED, 41”, 35A 208/240V 3PH (11.2 kW), CS8365C, CORDLOK								35A
21-C13	PL8446M-06C	PL8446M-10C	PL8446M-06R	PL8446M-10R	PL8446M-06W	PL8446M-10W	PL8446M-06B	PL8446M-10B
15-C13 & 3-C19	PL8447M-06C	PL8447M-10C	PL8447M-06R	PL8447M-10R	PL8447M-06W	PL8447M-10W	PL8447M-06B	PL8447M-10B

BASIC, 41”, 35A 208/240V 3PH (11.2 kW), CS8365C, CORDLOK

27-C13	PL8446B-06C	PL8446B-10C	PL8446B-06R	PL8446B-10R	PL8446B-06W	PL8446B-10W	PL8446B-06B	PL8446B-10B
21-C13 & 3-C19	PL8447B-06C	PL8447B-10C	PL8447B-06R	PL8447B-10R	PL8447B-06W	PL8447B-10W	PL8447B-06B	PL8447B-10B

36”

MONITORED, 36”, 30A 208/240V 3PH (10.0 kW), NEMA L15-30P, CORDLOK								30A
15-C13	PL8421M-06C	PL8421M-10C	PL8421M-06R	PL8421M-10R	PL8421M-06W	PL8421M-10W	PL8421M-06B	PL8421M-10B
6-C13 & 6-C19	PL8423M-06C	PL8423M-10C	PL8423M-06R	PL8423M-10R	PL8423M-06W	PL8423M-10W	PL8423M-06B	PL8423M-10B

BASIC, 36”, 30A 208/240V 3PH (10.0 kW), NEMA L15-30P, CORDLOK

21-C13	PL8421B-06C	PL8421B-10C	PL8421B-06R	PL8421B-10R	PL8421B-06W	PL8421B-10W	PL8421B-06B	PL8421B-10B
12-C13 & 6-C19	PL8423B-06C	PL8423B-10C	PL8423B-06R	PL8423B-10R	PL8423B-06W	PL8423B-10W	PL8423B-06B	PL8423B-10B

MONITORED, 36”, 35A 208/240V 3PH (11.2 kW), CS8365C, CORDLOK								35A
15-C13	PL8451M-06C	PL8451M-10C	PL8451M-06R	PL8451M-10R	PL8451M-06W	PL8451M-10W	PL8451M-06B	PL8451M-10B
6-C13 & 6-C19	PL8453M-06C	PL8453M-10C	PL8453M-06R	PL8453M-10R	PL8453M-06W	PL8453M-10W	PL8453M-06B	PL8453M-10B

BASIC, 36”, 35A 208/240V 3PH (11.2 kW), CS8365C, CORDLOK

21-C13	PL8451B-06C	PL8451B-10C	PL8451B-06R	PL8451B-10R	PL8451B-06W	PL8451B-10W	PL8451B-06B	PL8451B-10B
12-C13 & 6-C19	PL8453B-06C	PL8453B-10C	PL8453B-06R	PL8453B-10R	PL8453B-06W	PL8453B-10W	PL8453B-06B	PL8453B-10B