

G5 Intelligent PDU

MS PDU, 415V, (24)C13/C15, (24)C13/15/C19/C21

P48E20M Discontinued - Limited Stock

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Enhance data center efficiency with our G5 Intelligent PDU offering. Benefit from real-time power monitoring, space-saving design, and rapid fault detection for improved system reliability.

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Rack PDU Type: Monitored & Switched

Monitored & Switched

Monitored & Switched per Outlet

Monitored Input

Monitored per Outlet

PDU Form Factor: 0U FULL

0U FULL

0U FULL +

0U FULL - Wide

0U FULL - Wide +

0U HALF

0U MID

1U

2U

Plug Type: IEC 60309 3P+N+E 6h 30A/32A (IP44)

CS8365

IEC 60309 2P+E 6h 16A (IP44)

IEC 60309 2P+E 6h 32A (IP44)

IEC 60309 3P+E 9h 60A (IP44)

IEC 60309 3P+N+E 6h 16A (IP44)

IEC 60309 3P+N+E 6h 20A/16A (IP44)

IEC 60309 3P+N+E 6h 30A (IP44)

IEC 60309 3P+N+E 6h 30A (IP67)

IEC 60309 3P+N+E 6h 30A/32A (IP44)

IEC 60309 3P+N+E 6h 32A (IP44)

+ More

Input Amperage (A): 32

15

16

20

30

32

50

60

63

Phase: 3-Phase

3-Phase

Single-Phase

Apparent Power (kVA): 17.3 (NA)/22.0 (EU)

1.4

1.9

2.9

3.3

3.7

5

5.0 (NA)/7.4 (EU)

7.4

8.3

8.6

10

11

11.5 (NA)/11.0 (EU)

14.4

17.3

17.3 (NA)/22.0 (EU)

22.0

23.0 (NA)/27.6 (EU)

34.5 (NA)/43.6 (EU)

Output Receptacles: (24)C13/C15, (24)C13/15/C19/C21

(12)5-20R

(12)C13

(12)C13, (12)C19

(12)C13, (4)C19

(16)5-20R

(18)5-20R

(18)C13, (6)C19

(18)C13, (6)C19, (6)5-20R

(18)C13/C15, (18)C13/C15/C19/C21

(20)C13, (4)C19

(21)C13/C15, (21)C13/C15/C19/C21

(24)5-20R

(24)C13

(24)C13, (12)C19

(24)C13, (6)C19

(24)C13, (8)C19

(24)C13/C15, (24)C13/15/C19/C21

(28)C13, (6)C19

(30)C13, (12)C19

(30)C13, (6)C19

(30)C13, (6)C19, (2)5-20R

(32)C13, (6)C19

(36)C13, (12)C19

(36)C13, (6)C19

(38)C13, (6)C19

(42)C13, (6)C19

(48)C13

(6)C19

(8)5-20R

(8)C13



Discontinued - Limited Stock
It is the buyer's responsibility to determine if the suggested replacement part is suitable for your application and intended use.

Suggested Replacement Parts:

[P48E20G](#)

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Specifications

Note	NA & CE Compliant
Includes	(1) Mounting Hardware Kit
Product Type	PDU
Mount Orientation	Vertical
PDU Form Factor	0U FULL
Sub Brand	G5
Rack PDU Type	Monitored & Switched
Plug Type	IEC 60309 3P+N+E 6h 30A/32A (IP44)
Number of Circuit Breakers	6
Input Voltage (V)	415
Input Amperage (A)	32
Phase	3-Phase
Frequency Compatibility (Hz)	50/60
Current Measurement Accuracy (%)	±1%
Voltage Measurement Accuracy (%)	±1%
Power Measurement Accuracy (%)	±1%
Input Cord Length (ft.)	10
Input Cord Length (m)	3
Output Receptacles	(24)C13/C15, (24)C13/15/C19/C21
Output Voltage (V)	240
Front Panel Display	Use display to set IP address, update firmware, quick configure, rotate display, balance loads across phases, view alarms, read current, voltage, power and energy on the device
Apparent Power (kVA)	17.3 (NA)/22.0 (EU)
Network Monitoring Port	Gigabit network port reduces labor by auto negotiating with data center level network switches
SNMP Compatibility	Yes
Network Compatibility	10 Mbps, 100 Mbps (Fast Ethernet), 1 Gbps (Gigabit)
Network Card	Panduit G5 Gigabit Network Module
Communications Interface	(1) RJ45 Network, (2) RJ45 Sensor, (2) RJ45 Daisy Chain, (1) USB
Daisy-Chainable / Cascadable	Cascade up to 4 PDUs
LED Indicators	Green LED indicates outlet is on
Material	Metal
Finish/Coating	Powder-Coated Paint

Region & Language
US & Canada | English

Product Country of Use
 United States of America

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Keyword, Part Number or Cross-Reference

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Parts List

Overall Depth (mm)	75
Number of Rack Units	42
Maximum Operating Temperature (°C)	60
Maximum Operating Temperature (°F)	140
Minimum Operating Temperature (°C)	10
Minimum Operating Temperature (°F)	50
Maximum Storage Temperature (°C)	60
Maximum Storage Temperature (°F)	140
Minimum Storage Temperature (°C)	-20
Minimum Storage Temperature (°F)	-4
Compliance Certifications	UL 62368-1, FCC Pat 15 Class A (USA), NOM (Mexico)
Standards Met	UL Listed File number: E218078, CE, UKCA, ROHS, REACH, China ROHS
Product Warranty Period (Worldwide)	3 Years
Part Features	• Combination Outlets • Optimized Web Interface • Hot Swappable Network Module • No disruption to outlets during controller installation • Ready to go out of the box • High Outlet Density • Optimal Form Factor • Operating Temperature: 60° C at Full Load

Packaging Detail

UPC	61305685907
Std. Pkg. Qty.	1
Std. Pkg. Volume (cf)	1.6884
Std. Ctn. Qty.	0
Std. Ctn. Volume (cf)	0.0000

Resources

NOTE: Not all resources are available in your language.

If product info is not displayed in your selected language, it will be coming. We will continue to improve the experience over time.

Language

All

Specification Sheets	G5 Intelligent Power Distribution Units (iPDUs) Specification Sheet FBSP28	English	View PDF (2.37MB)	Download PDF	Share PDF
Part Drawings	Intelligent Series PDU P48E20M-XXYZ Part Drawing	English	View PDF (1.54MB)	Download PDF	Share PDF
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