



Avocent Power Management PM 1000/2000/3000 Power Distribution Units (PM PDUs)

The Avocent PM PDUs include single-phase and three-phase models that support strip-level metering, outlet-level metering or outlet-level metering and switching. This advanced family of rack PDUs includes horizontal and vertical models for a variety of rack configurations in branch and remote offices.

The PM PDUs include an LED display and a built-in browser interface for local and remote access to real-time data. The metering features, along with the capability to set custom thresholds, allow companies to optimize their electrical infrastructure, without the risk of downtime due to overloaded circuits.

The PM 1000 PDUs enable companies of all sizes to accurately measure the current, voltage and power for the entire strip and the circuits within. The PM 2000 and PM 3000 PDUs take this a step further to support outlet-level metering and switching capability (PM 3000 PDUs only) to provide data center professionals the tools they need to monitor, measure, reduce and manage the growing power consumption costs of IT equipment.

All of these PDUs include advanced features that consist of a built-in network port for access to the browser interface, daisy chain ports for easy installation and expansion and support for external environmental sensors.

PDU Product Family	Metering Capability	Switching Capability	Environmental Sensor Support	Daisy Chain Capability	Main Interface Options	Management Options
PM 1000	Strip level	None	Yes	Yes	Serial* or IP	Stand alone or integrated with DSView® 3 management software
PM 2000	Outlet level	None	Yes	Yes	Serial* or IP	Stand alone or integrated with DSView 3 software
PM 3000	Outlet level	Outlet level	Yes	Yes	Serial* or IP	Stand alone or integrated with DSView 3 software

*Note - The serial interface option allows the PDU to connect to a supported Avocent appliance and share the IP connection of the main appliance.



Quick Facts

- Measure and monitor voltage, current, power (kW) and energy (kWh) consumption
- Create thresholds to generate alerts/ notifications
- Remote switching capability to power on/off outlets (PM 3000 PDU models)
- Flexible installation IP and serial interface options
- Chaining option allows multiple PDUs to share an IP or serial connection
- Supports external, environmental sensors for measuring temperature and humidity
- On-board data log for individual PDU activity logs and historical data
- Can be managed directly or integrated with other Avocent solutions using the DSView 3 software
- Optional DSView 3 software Power Manager plug-in for historical reporting across multiple PDUs

Alarms and monitoring

Thresholds can be created to allow data center teams to know before problems occur, minimizing downtime caused by overloaded circuits. The Avocent PM PDUs deliver accurate, real-time, current monitoring of all connected devices via the Web manager, DSView 3 software or locally through an LED digital display. Users can set a current alarm threshold that, once exceeded, will cause the PM PDU to sound an alarm, send a notification message or both.

Flexible management options

Avocent PDUs can be combined with an ACS 6000 advanced console server or MergePoint Unity® KVM over IP and serial console switch appliances to provide faster problem solving by integrating system access and power control in a single interface. Now you can see the remote devices and control their power using an integrated approach that allows you to actually see the remote device as it powers up or reboots. This integration provides instant feedback when critical issues are being resolved remotely.



DSView 3 management software integration

The DSView 3 software provides access and control to nearly all equipment found in today's data centers. The DSView 3 software Power Manager plug-in extends the capability of the DSView 3 software by giving companies the ability to monitor and measure IT energy consumption, costs and trends across all levels within their data centers and remote locations. With the PM PDUs, this information allows a professional to look at individual devices, a rack of equipment or a row of equipment and group items together to view overall consumptions, capacity and costs across many locations or just a single device.



Measure both power and energy consumption

Many PDUs measure the available current at the strip level to ensure the integrity of power to the attached equipment. The PM PDUs also provide additional measurements in order to measure the energy consumption at the strip level (PM 1000 PDU models) or down to individual outlets (PM 2000 and PM 3000 PDU models). This energy measurement allows companies to implement chargeback policies, more accurately budget for expansion and measure the financial impacts of any changes.

Environmental sensor support

To get even more capabilities out of the PM PDUs, environmental sensors can be added to measure conditions at several locations within a rack. These sensors include chaining capabilities to enable a single PDU to support up to six sensors in order to measure temperature and humidity. Thresholds and alerts allow early detection to avoid downtime and equipment damage.



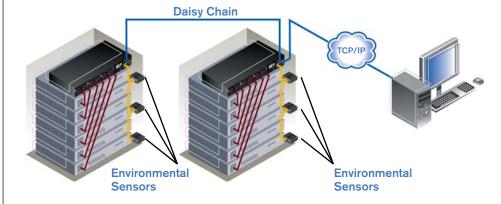


Avocent can help you answer questions like:

- Do you have sufficient tools in place in order to understand the details about your current, voltage and power?
- Do you know how much power each piece of equipment is consuming?
- Do you know your energy consumption costs?
- Do you have the capability to cycle the power to your local and remote servers?
- How do you limit who has permission to power cycle equipment, and how is that activity logged?
- Do you need to provide power to high amp equipment like blade servers and larger network switches?
- When you install new equipment, how do you ensure that you have power available?
- How can you prevent overdrawing your power circuits to prevent unnecessary downtime?
- Do you need to supply a network connection for each metered PDU?
- Are you looking for tools to help justify the purchase of new energyefficient hardware?

Features and Benefits

- Outlet-Level, Phase-Level and Strip-Level Metering with Threshold/Alert Capabilities Provides preemptive notification of any impending overload issues before they occur and simplifies the task of installing new equipment Note measurement resolution +/- %5
- Capability to Remotely Switch Outlets Through On-Board Web Interface, DSView 3 Management Software Allows power to hung up IT equipment to be recycled, turned on or turned off remotely for faster resolution time (not available on PM 1000 or PM 2000 PDUs)
- On-Board Web Interface Can be installed for direct access right out of the box or it can be configured as part of a larger integrated solution using the DSView 3 management software
- IP and Serial Interface Options Options to install by connecting directly to the network or save IP connections by using the serial interface to connect directly to Avocent appliances already connected to the network
- Daisy Chaining Saves the number of IP addresses or console/KVM ports that are required to manage all
 power distribution needs
- Integration with DSView 3 Management Software Single interface for management of IT equipment and PDUs simplifies mapping of outlets to servers and other equipment in order to reduce and minimize power cycling the wrong equipment
- Integration with DSView 3 Software Power Manager Plug-In Track historical trends to measure and monitor IT power consumption, capacity and cost in order to understand what issues exist and to make more informed decisions in the future
- Electronic Overcurrent Protection (OCP) An added layer of protection that is activated in the event of minor overloads; during such events, outlets are turned off first instead of the primary OCP tripping
- Sequential Startup Protects integrity of all upstream electrical infrastructure by staggering the inrush current draw of all plugged-in devices
- Supports Environmental Sensors Chain up to six environmental sensors per PDU to measure and monitor temperature and humidity at several different points within the rack for notification of any impending environmental issues



Specifications ENVIRONMENTAL SENSOR

Physical Dimensions (W x D x H)

3 x 3 x 1.5 in. (7.6 x 7.6 x 3.8 cm)

Temperature Sensor

Range: -45° to +115°C

Accuracy: 1°C

Humidity Sensor (PMHD-THS only)

Range: 0 - 100% Accuracy: 2%

Daisy Chaining Capability

Up to 3 sensors per PDU sensor port

External Power Required

No

Cable Type

Standard CAT-5 Patch Cable

Maximum Cable Length

1200 ft. (between the PDU and the last sensor in the daisy chain)

PM 3000/2000/1000 PDU firmware compatibility

Version 1.3.0 and higher

Specifications

HARDWARE

Weight

3- and 6- horizontal models:

27.3 lbs. without power cord

10-outlet horizontal models:

5.2 lbs. without power cord

24-outlet vertical models:

14.8 lbs. without power cord

20-outlet vertical models:

11 lbs. without power cord

Physical Dimensions (W x D x H)

3- and 6- horizontal models:

17 x 8.272 x 1.719 in. (43.2 x 21 x 4.4 cm)

10-outlet horizontal models:

17 x 5.5 x 1.7 in. (43.2 x 14 x 4.3 cm)

24-outlet vertical models:

2.2 x 3.15 x 66 in. (5.6 x 8 x 167.6 cm)

20-outlet vertical models:

2.2 x 3.2 x 52 in. (5.6 x 8.1 x 132.1 cm) Note: PM 1000 PDU height is 46 in.

(116.8 cm)

Environmental

Operating Temperature: 50° to 113°F

(10° to 45°C)

Storage Temperature: -40° to 149°F

(-40° to 65°C)

Network Connection

Number: 1

Type: 10/100/1000 Ethernet

External Sensor Connections

Number: 2 Type: RJ-45

Accessories Included

Rack-mount kit, toolless-mounting hardware with vertical models and outlet retention clips

Warranty

Two years

Communications options supported

Browser, CLI, SNMP, Serial or IP (using DSView 3 software or supported Avocent appliances)

Standards

Approved Agency:

UL, FCC, cUL, CE, VCCI, C-Tick, CB

North America - Horizontal Models	PM 1000	PM 2000	PM 3000	Number of		Input Amps- Domestic Models		Input Power Con
PM2002H-401	Part Number	Part Number	Part Number	Outlets	Type of Outlets	Rated at 80%	Input Voltage	Туре
PM2002H-401	North Americ	a – Horizontal N	/lodels					
PM2005H-403		PM2001H-401	PM3001H-401	3	IEC C19	24A	1-PH 208V	L6-30P
PM2005H-404 PM3005H-404 6 IEC C19 48A 3-PH 208V IEC309 PM2006H-401 PM3006H-401 6 IEC C19 24A 3-PH 208V 121-30P PM1009H-401 PM2007H-401 PM3007H-401 10 IEC C13 24A 1-PH 200-240V 16-30P PM1011H-xxx* PM2009H-xxx* PM3009H-xxx* 10 IEC C13 16A 1-PH 100-240V IEC 320-C20 in North America – Vertical Models PM1001V-401 PM2001V-401 PM3001V-401 24 (21) C13 and (3) C19 outlets 24A 1-PH 208V 1-5-30P PM1008V-401 PM2002V-401 PM3006V-401 24 (21) C13 and (3) C19 outlets 24A 3-PH 208V 1-5-30P PM1008V-401 PM2005V-409 PM3006V-401 24 (21) C13 and (3) C19 outlets 40A 3-PH 208V 1-5-30P PM1004V-401 PM2005V-401 PM3006V-401 24 (21) C13 and (3) C19 outlets 40A 3-PH 208V 1-5-30P PM1004V-401 PM2005V-401 PM3006V-401 24 (21) C13 and (3) C19 outlets 40A 3-PH 208V 1-5-30P PM1004V-401 PM2006V-401 PM3006V-401 24 (21) C13 and (3) C19 outlets 40A 3-PH 208V 1-5-30P PM1012V-401 PM2006V-401 PM3006V-401 24 (21) C13 and (3) C19 outlets 24A 3-PH 208V 1-3-30P PM1012V-401 PM2010V-401 PM3006V-401 20 IEC C13 24A 1-PH 200-240V 1-3-30P PM1014V-xxx* PM2012V-xxx* PM3010V-xxx* 20 IEC C13 16A 1-PH 200-240V 1-3-30P International – Horizontal Models PM2003H-401 PM3004H-401 6 IEC C19 32A 1-PH 220/230/240V IEC309 PM101H-xxx* PM2008H-401 PM3008H-401 10 IEC C13 32A 1-PH 220/230/240V IEC309 PM101H-xxx* PM2008H-401 PM3008H-401 10 IEC C13 32A 1-PH 220/230/240V IEC309 PM101H-xxx* PM2008H-xxx* PM3009H-xxx* 10 IEC C13 32A 1-PH 220/230/240V IEC309 PM101H-xxx* PM2008H-xxx* PM3009H-xxx* 10 IEC C13 32A 1-PH 220/230/240V IEC309 PM101H-xxx* PM2008H-xxx* PM3009H-xxx* 10 IEC C13 32A 1-PH 220/230/240V IEC309 PM101H-xxx* PM2008H-x01 PM3008H-401 24 (21) C13 and (3) C19 outlets 32A 1-PH 220/230/240V IEC309 PM1006V-401 PM2008H-401 PM3008H-401 24 (21) C13 and (3) C19 outlets 32A 1-PH 220/230/240V IEC309 PM1006V-401 PM2008H-401 PM3008H-401 24 (21) C13 and (3) C19 outlets 32A 1-PH 220/230/240V IEC309 PM1006V-401 PM2008V-401 PM3006V-406 24 (21) C13 and (3) C19 outlets 32A 1-PH 220/230/240V IEC309 PM1006V-401 PM2008V-401 PM3006V-406 24 (21) C13 and (3) C19 outlets 32A 1-PH 220/230/240V IEC30		PM2002H-401	PM3002H-401	6	IEC C19	24A	3-PH 208V	L15-30P
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PM1011H-xxx*		PM2006H-401	PM3006H-401	6	IEC C19	24A	3-PH 208V	L21-30P
PM1011H-xxx*	PM1009H-401	PM2007H-401	PM3007H-401	10	IEC C13	24A	1-PH 200-240V	L6-30P
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PM1012V-401 PM2010V-401 PM3010V-401 20 IEC C13 24A 1-PH 200-240V L6-30P PM1014V-xxx* PM2012V-xxx* PM3012V-xxx* 20 IEC C13 16A 1-PH 100-240V Detachable corr IEC 320-C20 in International - Horizontal Models PM2003H-401 PM3003H-401 3 IEC C19 32A 1-PH 220/230/240V IEC309 PM2004H-401 PM3004H-401 6 IEC C19 16A 3-PH 380/400/415V IEC309 PM2005H-406 PM3005H-406 6 IEC C19 32A 3-PH 380/400/415V IEC309 PM1010H-401 PM2008H-401 PM3008H-401 10 IEC C13 32A 1-PH 220/230/240V IEC309 PM1011H-xxx* PM2009H-xxx* PM3009H-xxx* 10 IEC C13 16A 1-PH 100-240V Detachable corr IEC 320-C20 in International - Vertical Models PM1005V-401 PM2003V-401 PM3003V-401 24 (21) C13 and (3) C19 outlets 32A 1-PH 220/230/240V IEC309 PM1006V-401 PM2004V-401 PM3004V-401 24 (21) C13 and (3) C19 outlets 32A 3-PH 380/400/415V IEC309 PM1007V-401 PM2005V-406 PM3005V-406 24 (21) C13 and (3) C19 outlets 32A 3-PH 380/400/415V IEC309 PM1013V-401 PM2005V-406 PM3005V-406 24 (21) C13 and (3) C19 outlets 32A 3-PH 380/400/415V IEC309 PM1013V-401 PM2013V-xxx* PM3013V-xxx* 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309	PM1004V-401	PM2005V-404	PM3005V-404	24	(21) C13 and (3) C19 outlets	48A	3-PH 208V	IEC309
PM1014V-xxx* PM2012V-xxx* PM3012V-xxx* 20 IEC C13 16A 1-PH 100-240V PEC 320-C20 in International – Horizontal Models PM2003H-401 PM3003H-401 3 IEC C19 32A 1-PH 220/230/240V IEC309 PM2004H-401 PM3004H-401 6 IEC C19 16A 3-PH 380/400/415V IEC309 PM2005H-406 PM3005H-406 6 IEC C19 32A 3-PH 380/400/415V IEC309 PM1010H-401 PM2008H-401 PM3008H-401 10 IEC C13 32A 1-PH 220/230/240V IEC309 PM1011H-xxx* PM2009H-xxx* PM3009H-xxx* 10 IEC C13 16A 1-PH 100-240V Detachable correction of IEC 320-C20 in International – Vertical Models PM1005V-401 PM2003V-401 PM3003V-401 24 (21) C13 and (3) C19 outlets 32A 1-PH 220/230/240V IEC309 PM1006V-401 PM2004V-401 PM3004V-401 24 (21) C13 and (3) C19 outlets 16A 3-PH 380/400/415V IEC309 PM1007V-401 PM2005V-406 PM3005V-406 24 (21) C13 and (3) C19 outlets 32A 3-PH 380/400/415V IEC309 PM1013V-401 PM2005V-406 PM3005V-406 24 (21) C13 and (3) C19 outlets 32A 3-PH 380/400/415V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 3-PH 380/400/415V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309	PM1002V-401	PM2006V-401	PM3006V-401	24	(21) C13 and (3) C19 outlets	24A	3-PH 208V	L21-30P
PM1014V-xxx*	PM1012V-401	PM2010V-401	PM3010V-401	20	IEC C13	24A	1-PH 200-240V	L6-30P
PM2003H-401 PM3003H-401 3 IEC C19 32A 1-PH 220/230/240V IEC309 PM2004H-401 PM3004H-401 6 IEC C19 16A 3-PH 380/400/415V IEC309 PM2005H-406 PM3005H-406 6 IEC C19 32A 3-PH 380/400/415V IEC309 PM1010H-401 PM2008H-401 PM3008H-401 10 IEC C13 32A 1-PH 220/230/240V IEC309 PM1011H-xxx* PM2009H-xxx* PM3009H-xxx* 10 IEC C13 16A 1-PH 100-240V Detachable correlections of IEC 320-C20 in International - Vertical Models PM1005V-401 PM2003V-401 PM3003V-401 24 (21) C13 and (3) C19 outlets 32A 1-PH 220/230/240V IEC309 PM1006V-401 PM2004V-401 PM3004V-401 24 (21) C13 and (3) C19 outlets 16A 3-PH 380/400/415V IEC309 PM1007V-401 PM2005V-406 PM3005V-406 24 (21) C13 and (3) C19 outlets 32A 3-PH 380/400/415V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1014Vxxx* PM3012Vxxx* PM3012	PM1014V-xxx*	PM2012V-xxx*	PM3012V-xxx*	20	IEC C13	16A	1-PH 100-240V	Detachable cord v IEC 320-C20 inlet
PM2004H-401 PM3004H-401 6 IEC C19 16A 3-PH 380/400/415V IEC309 PM2005H-406 PM3005H-406 6 IEC C19 32A 3-PH 380/400/415V IEC309 PM1010H-401 PM2008H-401 PM3008H-401 10 IEC C13 32A 1-PH 220/230/240V IEC309 PM1011H-xxx* PM2009H-xxx* PM3009H-xxx* 10 IEC C13 16A 1-PH 100-240V Detachable corr IEC 320-C20 in International – Vertical Models PM1005V-401 PM2003V-401 PM3003V-401 24 (21) C13 and (3) C19 outlets 32A 1-PH 220/230/240V IEC309 PM1006V-401 PM2004V-401 PM3004V-401 24 (21) C13 and (3) C19 outlets 16A 3-PH 380/400/415V IEC309 PM1007V-401 PM2005V-406 PM3005V-406 24 (21) C13 and (3) C19 outlets 32A 3-PH 380/400/415V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1014V-xxx* PM3013V-xxx* PM3013V	International	- Horizontal Mo	dels					
PM2005H-406 PM3005H-406 6 IEC C19 32A 3-PH 380/400/415V IEC309 PM1010H-401 PM2008H-401 PM3008H-401 10 IEC C13 32A 1-PH 220/230/240V IEC309 PM1011H-xxx* PM2009H-xxx* PM3009H-xxx* 10 IEC C13 16A 1-PH 100-240V Detachable correct IEC 320-C20 in International – Vertical Models PM1005V-401 PM2003V-401 PM3003V-401 24 (21) C13 and (3) C19 outlets 32A 1-PH 220/230/240V IEC309 PM1006V-401 PM2004V-401 PM3004V-401 24 (21) C13 and (3) C19 outlets 16A 3-PH 380/400/415V IEC309 PM1007V-401 PM2005V-406 PM3005V-406 24 (21) C13 and (3) C19 outlets 32A 3-PH 380/400/415V IEC309 PM1013V-401 PM2013V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1013V-401 PM2013V-xx* PM3013V-xxx* PM3		PM2003H-401	PM3003H-401	3	IEC C19	32A	1-PH 220/230/240V	IEC309
PM1010H-401 PM2008H-401 PM3008H-401 10 IEC C13 32A 1-PH 220/230/240V IEC309 PM1011H-xxx* PM2009H-xxx* PM3009H-xxx* 10 IEC C13 16A 1-PH 100-240V Detachable correct IEC 320-C20 in International – Vertical Models PM1005V-401 PM2003V-401 PM3003V-401 24 (21) C13 and (3) C19 outlets 32A 1-PH 220/230/240V IEC309 PM1006V-401 PM2004V-401 PM3004V-401 24 (21) C13 and (3) C19 outlets 16A 3-PH 380/400/415V IEC309 PM1007V-401 PM2005V-406 PM3005V-406 24 (21) C13 and (3) C19 outlets 32A 3-PH 380/400/415V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1014V-xxx* PM3013V-xxx*		PM2004H-401		6	IEC C19	16A	3-PH 380/400/415V	IEC309
PM1011H-xxx* PM2009H-xxx* PM3009H-xxx* 10 IEC C13 16A 1-PH 100-240V Detachable correction International – Vertical Models PM1005V-401 PM2003V-401 PM3003V-401 24 (21) C13 and (3) C19 outlets 32A 1-PH 220/230/240V IEC309 PM1006V-401 PM2004V-401 PM3004V-401 24 (21) C13 and (3) C19 outlets 16A 3-PH 380/400/415V IEC309 PM1007V-401 PM2005V-406 PM3005V-406 24 (21) C13 and (3) C19 outlets 32A 3-PH 380/400/415V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1014V-xxx* PM2013V-xxx* PM3013V-xxx* PM3013V-xxx* 20 IEC C13 16A 1.PH 100-240V Detachable corrections and the correction of the		PM2005H-406	PM3005H-406	6	IEC C19	32A	3-PH 380/400/415V	IEC309
PM1011H-xxx*	PM1010H-401	PM2008H-401	PM3008H-401	10	IEC C13	32A	1-PH 220/230/240V	IEC309
PM1005V-401 PM2003V-401 PM3003V-401 24 (21) C13 and (3) C19 outlets 32A 1-PH 220/230/240V IEC309 PM1006V-401 PM2004V-401 PM3004V-401 24 (21) C13 and (3) C19 outlets 16A 3-PH 380/400/415V IEC309 PM1007V-401 PM2005V-406 PM3005V-406 24 (21) C13 and (3) C19 outlets 32A 3-PH 380/400/415V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1014V-vv* PM2012V-vv* PM3012V-vv* 20 IEC C13 16A 1-PH 100-240V Detachable cord	PM1011H-xxx*	PM2009H-xxx*	PM3009H-xxx*	10	IEC C13	16A	1-PH 100-240V	Detachable cord v IEC 320-C20 inle
PM1006V-401 PM2004V-401 PM3004V-401 24 (21) C13 and (3) C19 outlets 16A 3-PH 380/400/415V IEC309 PM1007V-401 PM2005V-406 PM3005V-406 24 (21) C13 and (3) C19 outlets 32A 3-PH 380/400/415V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1014V-vv* PM2013V-vv* PM3013V-vv* 20 IEC C13 16A 1-PH 100-240V Detachable core	International	- Vertical Mode	ls					
PM1007V-401 PM2005V-406 PM3005V-406 24 (21) C13 and (3) C19 outlets 32A 3-PH 380/400/415V IEC309 PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1014V-vv* PM2012V-vv* PM3012V-vv* 20 IEC C13 16A 1-PH 100-240V Detachable cord	PM1005V-401	PM2003V-401	PM3003V-401	24	(21) C13 and (3) C19 outlets	32A	1-PH 220/230/240V	IEC309
PM1013V-401 PM2011V-401 PM3011V-401 20 IEC C13 32A 1-PH 220/230/240V IEC309 PM1014V-vv* PM2012V-vv* PM3012V-vv* 20 IEC C13 16A 1.PH 100.240V Detachable core	PM1006V-401	PM2004V-401	PM3004V-401	24	(21) C13 and (3) C19 outlets	16A	3-PH 380/400/415V	IEC309
PM1014/V-v-* PM2012/V-v-* PM3012/V-v-* 20 IFC C13 164 1-PH 100-240V Detachable core	PM1007V-401	PM2005V-406	PM3005V-406	24	(21) C13 and (3) C19 outlets	32A	3-PH 380/400/415V	IEC309
	PM1013V-401	PM2011V-401	PM3011V-401	20	IEC C13	32A	1-PH 220/230/240V	IEC309
	PM1014V-xxx*	PM2012V-xxx*	PM3012V-xxx*	20	IEC C13	16A	1-PH 100-240V	Detachable cord v IEC 320-C20 inle

^{*} Note- actual part numbers for these models include a specific country code. Please review the chart below for the list of available options.

Country code/power cord options (for models with detachable power cords)

Part Number Suffix	Power Cord Type	County Sold
-001	L6-20P	US, Americas
-101	L6-20P	Taiwan, Thailand
-105	L6-20P	Japan
-102	BS1363	Singapore, Malaysia, Hong Kong
-201	BS1363	Ireland, UK
-103	GB1002/2099	China
-202	CEE 7/7 VDE	Continental Europe
-104	CEE 7/7 EK	S. Korea

