

G5 Intelligent Power Distribution Units (iPDUs)

OVERVIEW

The G5 iPDU shall monitor the data center power and environment (at the rack or cabinet level), by continuously scanning for electrical circuit overloads, and physical environmental conditions that place critical IT equipment at risk. These iPDUs are more than a power distribution unit and energy monitoring device. Panduit's iPDUs provide comprehensive, accurate, energy measurement data to efficiently use power resources, make informed capacity planning decisions, improve uptime, measure PUE (power usage effectiveness), and drive green data center initiatives to save energy and money.

Making the right choice in IT equipment is essential for a safe, efficient data center operation. Panduit's full range of iPDUs, environmental sensors, and dual locking power cords are the key to fulfilling mission-critical data center needs.

STANDARDS AND FLAME RATING

North America – UL, CB Test Approved File number: E218078	RoHS Compliant
International – CE Approved, EAC Russia Approval	REACH Compliant

TECHNICAL INFORMATION

Attributes:	Height In. (mm)	Width In. (mm)	Depth In. (mm)
1U:	1.6 (40.6)	17.5 (444.5)	2.0 (50.8)
1U:	1.7 (43.2)	17.5 (444.5)	7.8 (198.1)
1U:	1.7 (43.2)	17.5 (444.5)	10.6 (269.2)
2U:	3.4 (86.4)	17.5 (444.5)	7.8 (198.1)
0U HALF:	32.2 (818)	2.0 (51)	2.1 (53)
0U MID:	58.6 (1488)	2.0 (51)	2.1 (53)
0U MID:	58.6 (1488)	2.2 (56)	2.4 (61)
0U MID:	58.6 (1488)	58.6 (1488)	2.9 (74)
0U FULL:	68.9 (1750.1)	2.0 (50.8)	2.1 (53.3)
0U FULL:	70 (1778)	2.2 (56)	2.4 (61)
0U FULL:	70 (1778)	2.2 (56)	2.9 (74)
0U FULL:	72 (1829)	2.2 (56)	2.9 (74)
0U FULL +:	74.6 (1896)	2.0 (50.8)	2.1 (53.3)
0U FULL Wide:	74.0 (1880)	3.3 (83.8)	2.1 (53.3)
0U FULL Wide:	68.9 (1750)	3.3 (84)	2.1 (53)
0U FULL Wide:	70 (1778)	3.3 (84)	2.9 (74)
0U FULL Wide +:	70 (1778)	4.1 (104)	2.9 (74)

Mounting: Vertical units provide up to 48 outlets and without encroaching on the EIA space. Horizontal units provide up to 16 outlets and mount in standard (1U or 2U) TIA/EIA rack space.

KEY FEATURES AND BENEFITS

Combination Outlets[†]:	Combination outlets provide the ultimate in flexibility by allowing a customer to use an outlet as either an C13/C15 outlet or a C13/C15/C19/C21 outlet respectively. All combination outlets also accept the Panduit dual locking power cords to eliminate accidental disconnects.
Dual rated PDUs:	Simplify your supply chain by selecting a Dual Rated PDU. Dual rated PDUs have ratings and NRTL approvals for both North American & EMEA on the same part number.
Hot swappable controller:	Replace the controller and display module without having to power down the rack
Redundant network access:	Specifically designed for Landlord/Tenant (Co-Lo's) allowing for remote access of real-time, vital statistics and operating information on two separate, secure networks
Hardened security:	SNMP v3, TLS, Encrypted Security; allows for Panduit PDUs to pass standard popular industry certified security scans
1 GB ethernet:	Reduces deployment time by auto-negotiating with data center level network switches
Plug & play sensors:	Digital sensors not only allow for multiple sensors on the same bus; but also identify themselves to the controller to simplify setup and commissioning

(Continues on the next page)



G5 Intelligent Power Distribution Units (iPDUs)

KEY FEATURES AND BENEFITS (CONTINUED)

Multi-color PDUs:	Different color PDUs simplify power feed identification in redundant power schemes
Mobile & desktop friendly web GUI:	Enhanced web interface that detects the type of device that you are on (laptop, tablet or smart phone); and automatically adjusts the screen for an optimal experience
Outlet density:	Meets demands of densely packed IT equipment in rack or cabinet space
Form factor:	Optimal form factor enables efficient rack space utilization and airflow
Operating temperature:	60°C ambient at full load for operational reliability in high temperature areas
Cable retention:	Innovative cable tie accepting outlets allow for secure cord retention (C13 & C19 only) using a cable tie for added safety and security. (Panduit part number: PLT2I-C0)
Circuit breakers:	Protects data center equipment for increased reliability by interrupting potentially hazardous circuit over-current conditions*
Color coded circuits†:	Easily identify phase to outlet banks to aid in fault isolation or load balancing
External chassis ground:	Meets NEC requirements and installation guidelines for IT equipment
Load balancing:	Monitored through visual display on oLED (for three-phase units only)
Multiple input plug options:	A full breadth offering to seamlessly interoperate with existing building power wiring schemes
Multiple mounting options:	Enables simple out of the box commissioning and flexibility with Panduit cabinets and industry standard mounting features enabling installation into third party cabinets
Mounting buttons:	Allows tool-less mounting of rack PDUs for faster installations on vertical 0U units
Supported metering:	Frequency, VA, PF, plus aggregate and per phase Amperage, Voltage, Wattage, and Kilowatts per hour
Cisco compatible:	Panduit's intelligent PDUs are compatible with Cisco Nexus Dashboard software to enhance its insights related to Energy Savings and Sustainability

*Applies to products outfitted with circuit breakers

†Applies to products outfitted with combination outlets

IPDU PRODUCT FAMILIES

MI series:	Rack PDUs that have the ability for aggregate power monitoring to quickly identify potential power issues, and reclaim available or under-utilized power capacity
MS series:	Rack PDUs that have the ability for aggregate power monitoring and outlet level switching capabilities for individual outlets or a group of outlets. Enabling power sequencing, rebooting equipment or restrict unauthorized use of individual outlets.
MPO series:	Rack PDUs that have the ability for outlet level (and aggregate) power monitoring to quickly identify potential power issues, and reclaim available or under-utilized power capacity at the outlet level enabling the redeployment or decommissioning of individual servers to reclaim available or under-utilized power capacity
MSPO series:	Rack PDUs that have the ability for outlet level (and aggregate) power monitoring and outlet level switching capabilities for individual outlets or a group of outlets. Power monitoring at the individual outlet level provides actionable management data on the power consumption of each connected IT device enabling the redeployment or decommissioning of individual servers to reclaim available or under-utilized power capacity. Ideal for remote power reset, and cabinet power on sequencing and restrict unauthorized use of individual outlets.

APPLICATIONS

Panduit iPDUs can be easily installed into Panduit (or third-party cabinets) by utilizing the installed mounting buttons (18.4mm diameter). Where necessary, a Small Diameter (14.5mm) mounting button is available (sold separately, P/N: [MA018](#)). PDUs feature threaded inserts on the back and both sides for the ultimate in mounting flexibility. They safely and efficiently manage and distribute power to multiple devices through a single input power connector, per PDU, to enhance scalability of network build outs.

G5 Intelligent Power Distribution Units (iPDUs)

PHYSICAL AND MECHANICAL PROPERTIES

	North America	International models
Input voltage:	Single-Phase 120 V Single-Phase 208 V Three-Phase Delta 208 V Three-Phase Wye 120/208 V Three-Phase Wye 415 V	Single-Phase 240 V Three-Phase Wye 240/415 V (for Japan 415 V only) Three-Phase Delta 208 V
Input current (per phase):	15, 20, 30, 50, 60 Amps	16A, 32 Amps
Input power:	1.4 – 17.3 (kVA)	3.7 – 22 (kVA)
Input frequency:	50/60 Hz	
Output voltage:	120 – 240 VAC	
Maximum output current (outlet):	IEC C13: 10 Amps IEC C19: 16 Amps NEMA 5-20R: 16 Amps	
Overload protection (where applicable):	Circuit Breakers, hydraulic magnetic	
Temperature range:	Storage: -4°F to 140°F (-20°C to 60°C) Operation: 50°F to 140°F (10°C to 60°C)	
Operating humidity:	10% to 90% non-condensing	
Non-operating humidity:	5% to 95% RH	
Relative storage humidity:	5% to 95%	
Operating elevation:	0 to 10,000 ft. (0 to 3,000m)	
Storage elevation:	0 to 30,000 ft. (0 to 9,144m)	

10 kAIC Circuit Breakers for all 415 V models for North America

PRODUCT SPECIFICATIONS

MONITORED INPUT – MI SERIES

100-240 VAC, 1-PHASE	Part Number	Region	Input Current per Phase	Form Factor	Input Plug Type	Circuit Breakers	Apparent Power (kVA)	Outlet Count	Outlet Configuration		Length In. (mm)	Width In. (mm)	Depth In. (mm)
	P08D09M	NA	15	1U	5-15P	0	1.4	8	 (8)5-20R		1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P12D36M	INTL	16	1U	IEC 60309 2P+E 6h (IP44)	0	3.7	12	 (12)C13		1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P08D10M	NA	20	1U	5-20P	0	1.9	8	 (8)5-20R		1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P08D11M	NA	20	1U	L5-20P	0	1.9	8	 (8)5-20R		1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P12D13M	NA	20	1U	L6-20P	0	3.3	12	 (12)C13		1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P16D12M	NA	30	2U	L5-30P	2	2.9	16	 (16)5-20R		3.4 (86.36)	17.5 (444.5)	10.6 (269.24)
	P16D14M	NA	30	2U	L6-30P	2	5.0	16	 (12)C13	 (4)C19	3.4 (86.36)	17.5 (444.5)	10.6 (269.24)
	P16D37M	INTL	32	2U	IEC 60309 2P+E 6h (IP44)	2	7.4	16	 (12)C13	 (4)C19	3.4 (86.36)	17.5 (444.5)	10.6 (269.24)
	P16D20M	NA	15	0U HALF	5-15P	0	1.4	16	 (16)5-20R		32.2 (817.88)	2.0 (50.8)	2.1 (53.34)
	P16D21M	NA	20	0U HALF	5-20P	0	1.9	16	 (16)5-20R		32.2 (817.88)	2.0 (50.8)	2.1 (53.34)

G5 Intelligent Power Distribution Units (iPDUs)

MONITORED INPUT – MI SERIES

	Part Number	Region	Input Current per Phase	Form Factor	Input Plug Type	Circuit Breakers	Apparent Power (kVA)	Outlet Count	Outlet Configuration	Length In. (mm)	Width In. (mm)	Depth In. (mm)
100-240 VAC, 1-PHASE (CONTINUED)	P16D22M	NA	20	0U HALF	L5-20P	0	1.9	16	 (16) 5-20R	32.2 (817.88)	2.0 (50.8)	2.1 (53.34)
	P24D40M	INTL	16	0U MID	IEC 60309 2P+E 6h (IP44)	0	3.7	24	 (20)C13  (4)C19	58.7 (1490.98)	2.0 (50.8)	2.1 (53.34)
	P24D24M	NA	20	0U MID	L6-20P	0	3.3	24	 (20)C13  (4)C19	58.7 (1490.98)	2.0 (50.8)	2.1 (53.34)
	P24D23M	NA	30	0U MID	L5-30P	2	2.9	24	 (24)5-20R	58.7 (1490.98)	2.0 (50.8)	2.1 (53.34)
	P24D07M	NA	30	0U MID	L6-30P	2	5.0	24	 (20)C13  (4)C19	58.7 (1490.98)	2.0 (50.8)	2.1 (53.34)
	P24D03M	INTL	32	0U MID	IEC 60309 2P+E 6h (IP44)	2	7.4	24	 (20)C13  (4)C19	58.7 (1490.98)	2.0 (50.8)	2.1 (53.34)
	P38D25M	NA	30	0U FULL	L6-30P	2	5.0	38	 (32)C13  (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P34D41M	INTL	32	0U FULL	IEC 60309 2P+E 6h (IP44)	2	7.4	34	 (28)C13  (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P42D06M	INTL	32	0U FULL	IEC 60309 2P+E 6h (IP44)	2	7.4	42	 (36)C13  (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36D26M	NA	50	0U FULL	CS8265C	3	8.3	36	 (30)C13  (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
208 VAC, 3-PHASE	P06D16M	NA	30	1U	L15-30P	3	8.6	6	 (6)C19	1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P06D17M	NA	30	1U	L21-30P	3	8.6	6	 (6)C19	1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P06D18M	NA	50	1U	CS8365C	6	14.4	6	 (6)C19	1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P24D27M	NA	30	0U MID	L15-30P	3	8.6	24	 (18)C13  (6)C19	58.7 (1490.98)	2.0 (50.8)	2.1 (53.34)
	P24D01M	NA	30	0U MID	L21-30P	3	8.6	24	 (18)C13  (6)C19	58.7 (1490.98)	2.0 (50.8)	2.1 (53.34)
	P24D30M	NA	30	0U MID	L21-30P	3	8.6	24	 (18)C13  (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P30D02M	NA	30	0U FULL	L21-30P	3	8.6	30	 (18)C13  (6)5-20R  (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36D08M	NA	30	0U FULL	L15-30P	3	8.6	36	 (30)C13  (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P38D28M	NA	30	0U FULL	L21-30P	3	8.6	38	 (30)C13  (2)5-20R  (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36D29M	NA	50	0U FULL	CS8365C	3	10	36	 (30)C13  (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24D31M	NA	50	0U FULL	CS8365C	6	14.4	24	 (12)C13  (12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24D30M	NA	50	0U FULL	CS3865C	6	14.4	36	 (24)C13  (12)C19	70.0 (1778)	2.2 (55.88)	3.1 (78.74)
	P36D31M	NA	60	0U FULL	IEC 60309 3P+E 9h (IP44)	6	17.3	24	 (12)C13  (12)C19	70.0 (1778)	2.2 (55.88)	3.1 (78.74)
	P36D30M	NA	50	0U FULL	CS3865C	6	14.4	36	 (24)C13  (12)C19	70.0 (1778)	2.2 (55.88)	3.1 (78.74)
	P24D34M	NA	60	0U FULL	IEC 60309 3P+E 9h (IP44)	6	17.3	36	 (12)C13  (12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36D31M	NA	60	0U FULL	IEC 60309 3P+E 9h (IP44)	6	17.3	36	 (24)C13  (12)C19	70.0 (1778)	2.2 (55.88)	3.1 (78.74)
	P48D21M	NA	30A	0U FULL	NEMA L21-30P	3	8.6	48	 (24)C13, C15  (24)C13, C15, C19, C21	70.0 (1778)	2.2 (55.88)	2.4 (60.96)

G5 Intelligent Power Distribution Units (iPDUs)

MONITORED INPUT – MI SERIES

	Part Number	Region	Input Current per Phase	Form Factor	Input Plug Type	Circuit Breakers	Apparent Power (kVA)	Outlet Count	Outlet Configuration		Length In. (mm)	Width In. (mm)	Depth In. (mm)
208 VAC, 3-PHASE (CONTINUED)	P48D22M	NA	30A	0U FULL	L15-30P	3	8.6	48	 (24)C13, C15	 (24)C13, C15, C19, C21	70.0 (1778)	2.2 (55.88)	2.4 (60.96)
	P42D20M	NA	60A	0U FULL	IEC 60309 3P+E 9h 60A (IP44)	6	17.3	48	 (24)C13, C15	 (24)C13, C15, C19, C21	70.0 (1778)	2.2 (55.88)	2.9 (73.66)
	P42D22M	NA	50A	0U FULL	CS8365	6	14.4	42	 (21)C13	 (21)C13, C15, C19, C21	70.0 (1778)	2.2 (55.88)	2.9 (73.66)
230/415 VAC, 3-PHASE	P06D38M	INTL	16	1U	IEC 60309 3P+N+E 6h (IP44)	0	11	6	 (6)C19		1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P06D39M	INTL	32	1U	IEC 60309 3P+N+E 6h (IP44)	6	22	6	 (6)C19		1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P30D05M	INTL	16	0U MID	IEC 60309 3P+N+E 6h (IP44)	0	11	30	 (24)C13	 (6)C19	58.7 (1490.98)	2.0 (50.8)	2.1 (53.34)
	P42D42M	INTL	16	0U FULL	IEC 60309 3P+N+E 6h (IP44)	0	11	42	 (36)C13	 (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24D43M	INTL	32	0U FULL	IEC 60309 3P+N+E 6h (IP44)	6	22	24	 (12)C13	 (12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P42D04M	INTL	32	0U FULL	IEC 60309 3P+N+E 6h (IP44)	6	22	42	 (30)C13	 (12)C19	68.9 (1750.06)	2.2 (55.88)	2.1 (53.34)
	P48D20M	NA/INTL	30A/32A	0U FULL	IEC 60309 3P+N+E 6h 30A/32A (IP44)	6	17.3/22.0	48	 (24)C13, C15	 (24)C13, C15, C19, C21	70.0 (1778)	2.2 (55.88)	2.4 (60.96)
	P48D23M	NA/INTL	20A/16A	0U MID	IEC 60309 3P+N+E 6h 20A/16A (IP44)	0	11.5/11.0	48	 (24)C13, C15	 (24)C13, C15, C19, C21	58.6 (1488.44)	2.2 (55.88)	2.4 (60.96)
	P42D21M	NA/INTL	60A/63A	0U FULL	IEC 60309 3P+N+E 6h 60/63 (IP44)	12	43.5/34.6	42	 (21)C13, C15	 (21)C13, C15, C19, C21	72.0 (50.8)	2.2 (55.88)	2.9 (73.66)
415 VAC, 3-PHASE	P06D01M	NA	30	1U	IEC 60309 3P+N+E 6h (IP67)	6	17.3	6	 (6)C19		1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P06D03M	NA	30	1U	IEC 60309 3P+N+E 6h (IP44)	6	17.3	6	 (6)C19		1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P06D02M	NA	30	1U	NEMA L22-30P	6	17.3	6	 (6)C19		1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P24D02M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP67)	6	17.3	24	 (12)C13	 (12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24D05M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP44)	6	17.3	24	 (12)C13	 (12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24D04M	NA	30	0U FULL	NEMA L22-30P	6	17.3	24	 (12)C13	 (12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36D01M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP67)	6	17.3	36	 (24)C13	 (12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36D03M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP44)	6	17.3	36	 (24)C13	 (12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36D02M	NA	30	0U FULL	NEMA L22-30P	6	17.3	36	 (24)C13	 (12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P48D03M	NA	30	0U FULL - Wide	NEMA L22-30P	6	17.3	48	 (48)C13		68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P48D04M	NA	30	0U FULL - Wide	IEC 60309 3P+N+E 6h (IP67)	6	17.3	48	 (48)C13		68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P48D08M	NA	30	0U FULL - Wide	IEC 60309 3P+N+E 6h (IP44)	6	17.3	48	 (48)C13		68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)

G5 Intelligent Power Distribution Units (iPDUs)

MONITORED INPUT – MI SERIES

415 VAC, 3-PHASE (CONT'D)	Part Number	Region	Input Current per Phase	Form Factor	Input Plug Type	Circuit Breakers	Apparent Power (kVA)	Outlet Count	Outlet Configuration		Length In. (mm)	Width In. (mm)	Depth In. (mm)
	P42D05M	NA	30	0U FULL +	IEC 60309 3P+N+E 6h (IP67)	6	17.3	42	 (36)C13	 (6)C19	74.6 (1894.84)	2.0 (50.8)	2.1 (53.34)
	P42D07M	NA	30	0U FULL +	NEMA L22-30P	6	17.3	42	 (36)C13	 (6)C19	74.6 (1894.84)	2.0 (50.8)	2.1 (53.34)
	P42D08M	NA	30	0U FULL +	IEC 60309 3P+N+E 6h (IP44)	6	17.3	42	 (36)C13	 (6)C19	74.6 (1894.84)	2.0 (50.8)	2.1 (53.34)

Note: MOQ 30 & LT 30 Business Days applies for all 415 V PDUs for North America. All 415 V PDUs for North America include 10 kAIC circuit breakers.

MONITORED SWITCHED – MS SERIES

100-240 VAC, 1-PHASE	Part Number	Region	Input Current per Phase	Form Factor	Input Plug Type	Circuit Breakers	Apparent Power (kVA)	Outlet Count	Outlet Configuration		Length In. (mm)	Width In. (mm)	Depth In. (mm)
	P08E14M	NA	15	1U	5-15P	0	1.4	8	 (8)5-20R		1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P08E25M	INTL	16	1U	IEC 60309 2P+E 6h (IP44)	0	3.7	8	 (8)C13		1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P08E15M	NA	20	1U	5-20P	0	1.9	8	 (8)5-20R		1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P08E16M	NA	20	1U	L5-20P	0	1.9	8	 (8)5-20R		1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P08E18M	NA	20	1U	L6-20P	0	3.3	8	 (8)C13		1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P08E05M	INTL	32	1U	IEC 60309 2P+E 6h (IP44)	2	7.4	8	 (8)C13		1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P16E17M	NA	30	2U	L5-30P	2	2.9	16	 (16)5-20R		3.4 (86.36)	17.5 (444.5)	10.6 (269.24)
	P16E19M	NA	30	2U	L6-30P	2	5	16	 (12)C13	 (4)C19	3.4 (86.36)	17.5 (444.5)	10.6 (269.24)
	P16E26M	INTL	32	2U	IEC 60309 2P+E 6h (IP44)	2	7.4	16	 (12)C13	 (4)C19	3.4 (86.36)	17.5 (444.5)	10.6 (269.24)
	P12E20M	NA	15	0U HALF	5-15P	0	1.4	12	 (12)5-20R		36.1 (916.94)	2.0 (50.8)	2.1 (53.34)
	P16E27M	INTL	16	0U HALF	IEC 60309 2P+E 6h (IP44)	0	3.7	16	 (12)C13	 (4)C19	36.1 (916.94)	2.0 (50.8)	2.1 (53.34)
	P12E21M	NA	20	0U HALF	5-20P	0	1.9	12	 (12)5-20R		36.1 (916.94)	2.0 (50.8)	2.1 (53.34)
	P12E22M	NA	20	0U HALF	L5-20P	0	1.9	12	 (12)5-20R		36.1 (916.94)	2.0 (50.8)	2.1 (53.34)
	P16E24M	NA	20	0U HALF	L6-20P	0	3.3	16	 (12)C13	 (4)C19	36.1 (916.94)	2.0 (50.8)	2.1 (53.34)
	P24E04M	INTL	16	0U MID	IEC 60309 2P+E 6h (IP44)	0	3.7	24	 (20)C13	 (4)C19	58.7 (1490.98)	2.0 (50.8)	2.1 (53.34)
	P18E23M	NA	30	0U MID	L5-30P	2	2.9	18	 (18)5-20R		58.7 (1490.98)	2.0 (50.8)	2.1 (53.34)
	P24E28M	NA	30	0U FULL	L6-30P	2	5	24	 (20)C13	 (4)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36E33M	NA	30	0U FULL	L6-30P	2	5	36	 (30)C13	 (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24E01M	INTL	32	0U FULL	IEC 60309 2P+E 6h (IP44)	2	7.4	24	 (20)C13	 (4)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P32E06M	NA/INTL	30A/32A	0U FULL	IEC 60309 2P+E 6h (IP44)	2	7.4	32	 (24)C13	 (8)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P44E07M	INTL	32	0U FULL - Wide	IEC 60309 2P+E 6h (IP44)	2	7.4	44	 (38)C13	 (6)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)

Note: MOQ 30 & LT 30 Business Days applies for all 415 V PDUs for North America. All 415 V PDUs for North America include 10 kAIC circuit breakers.

G5 Intelligent Power Distribution Units (iPDUs)

MONITORED SWITCHED – MS SERIES

	Part Number	Region	Input Current per Phase	Form Factor	Input Plug Type	Circuit Breakers	Apparent Power (kVA)	Outlet Count	Outlet Configuration		Length In. (mm)	Width In. (mm)	Depth In. (mm)
208 VAC, 3-PHASE	P24E29M	NA	30	0U FULL	L15-30P	3	8.6	24	 (18)C13,	 (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36E34M	NA	30	0U FULL	L15-30P	3	8.6	36	 (30)C13,	 (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36E35M	NA	30	0U FULL	L21-30P	3	8.6	36	 (30)C13,	 (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36E12M	NA	50	0U FULL	CS8365C	3	10	36	 (30)C13,	 (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24E32M	NA	60	0U FULL	IEC 60309 3P+E 9h (IP44)	6	17.3	24	 (12)C13,	 (12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P48E21M	NA	30A	0U FULL	NEMA L21-30P	3	8.6	48	 (24)C13, C15,	 (24)C13, C15, C19, C21	70.0 (1778)	2.2 (55.88)	2.9 (73.66)
	P48E22M	NA	30A	0U FULL	L15-30P	3	8.6	48	 (24)C13, C15,	 (24)C13, C15, C19, C21	70.0 (1778)	2.2 (55.88)	2.9 (73.66)
	P48E24M	NA	60A	0U FULL	IEC 60309 3P+E 9h 60A (IP44)	6	17.3	48	 (24)C13, C15,	 (24)C13, C15, C19, C21	70.0 (1778)	4.1 (104)	2.9 (73.66)
	P48E26M	NA	50A	0U FULL	CS8365	6	14.4	48	 (24)C13, C15,	 (24)C13, C15, C19, C21	70.0 (1778)	4.1 (104)	2.9 (73.66)
230/415 VAC, 3-PHASE	P24E02M	INTL	16	0U FULL	IEC 60309 3P+N+E 6h (IP44)	0	11	24	 (18)C13	 (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36E08M	INTL	16	0U FULL	IEC 60309 3P+N+E 6h (IP44)	0	11	36	 (30)C13	 (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24E03M	INTL	32	0U FULL	IEC 60309 3P+N+E 6h (IP44)	6	22	24	 (12)C13	 (12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36E09M	INTL	32	0U FULL - Wide	IEC 60309 3P+N+E 6h (IP44)	6	22	36	 (24)C13	 (12)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P48E20M	NA/ INTL	30A/ 32A	0U FULL	IEC 60309 3P+N+E 6h 30A/32A (IP44)	6	17.3/ 22	48	 (24)C13, C15	 (24)C13, C15, C19, C21	70.0 (1778)	2.2 (55.88)	2.9 (73.66)
	P48E23M	NA/ INTL	20A/ 16A	0U MID	IEC 60309 3P+N+E 6h 20A/16A (IP44)	0	11.5/ 11	48	 (24)C13, C15	 (24)C13, C15, C19, C21	58.6 (1488.44)	2.2 (55.88)	2.9 (73.66)
	P48E25M	NA/ INTL	60A/ 63A	0U FULL	IEC 60309 3P+N+E 6h 60/63A (IP44)	12	43.5/ 34.6	48	 (24)C13, C15	 (24)C13, C15, C19, C21	70.0 (1778)	3.3 (83.82)	2.9 (73.66)
415 VAC, 3-PHASE	P24E05M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP67)	6	17.3	24	 (12)C13	 (12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24E07M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP67)	6	17.3	24	 (18)C13	 (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24E08M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP67)	6	17.3	24	 (24)C13		68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24E09M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP44)	6	17.3	24	 (12)C13	 (12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24E10M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP44)	6	17.3	24	 (18)C13	 (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24E11M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP44)	6	17.3	24	 (24)C13		68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24E06M	NA	30	0U FULL	INEMA L22-30P	6	17.3	24	 (12)C13	 (12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24E12M	NA	30	0U FULL	NEMA L22-30P	6	17.3	24	 (18)C13	 (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)

G5 Intelligent Power Distribution Units (iPDUs)

MONITORED SWITCHED – MS SERIES

	Part Number	Region	Input Current per Phase	Form Factor	Input Plug Type	Circuit Breakers	Apparent Power (kVA)	Outlet Count	Outlet Configuration	Length In. (mm)	Width In. (mm)	Depth In. (mm)
415 VAC, 3-PHASE (CONTINUED)	P24E13M	NA	30	0U FULL	NEMA L22-30P	6	17.3	24	 (24)C13	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36E01M	NA	30	0U FULL - Wide +	IEC 60309 3P+N+E 6h (IP67)	6	17.3	36	 (24)C13  (12)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P36E03M	NA	30	0U FULL - Wide +	IEC 60309 3P+N+E 6h (IP67)	6	17.3	36	 (30)C13  (6)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P36E04M	NA	30	0U FULL - Wide +	IEC 60309 3P+N+E 6h (IP44)	6	17.3	36	 (24)C13  (12)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P36E05M	NA	30	0U FULL - Wide +	IEC 60309 3P+N+E 6h (IP44)	6	17.3	36	 (30)C13  (6)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P36E02M	NA	30	0U FULL - Wide +	NEMA L22-30P	6	17.3	36	 (24)C13  (12)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P36E06M	NA	30	0U FULL - Wide +	NEMA L22-30P	6	17.3	36	 (30)C13  (6)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P48E04M	NA	30	0U FULL - Wide +	NEMA L22-30P	6	17.3	48	 (48)C13	74.0 (1879.6)	3.3 (83.82)	2.1 (53.34)
	P48E03M	NA	30	0U FULL - Wide +	IEC 60309 3P+N+E 6h (IP67)	6	17.3	48	 (48)C13	74.0 (1879.6)	3.3 (83.82)	2.1 (53.34)
	P48E11M	NA	30	0U FULL - Wide +	IEC 60309 3P+N+E 6h (IP44)	6	17.3	48	 (48)C13	74.0 (1879.6)	3.3 (83.82)	2.1 (53.34)
	P48E05M	NA	30	0U FULL - Wide +	IEC 60309 3P+N+E 6h (IP67)	6	17.3	48	 (42)C13  (6)C19	74.0 (1879.6)	3.3 (83.82)	2.1 (53.34)
	P48E06M	NA	30	0U FULL - Wide +	NEMA L22-30P	6	17.3	48	 (42)C13  (6)C19	74.0 (1879.6)	3.3 (83.82)	2.1 (53.34)
	P48E12M	NA	30	0U FULL - Wide +	IEC 60309 3P+N+E 6h (IP44)	6	17.3	48	 (42)C13  (6)C19	74.0 (1879.6)	3.3 (83.82)	2.1 (53.34)

Note: MOQ 30 & LT 30 Business Days applies for all 415 V PDUs for North America. All 415 V PDUs for North America include 10 kAIC circuit breakers.

MONITORED PER OUTLET – MPO SERIES

	Part Number	Region	Input Current per Phase	Form Factor	Input Plug Type	Circuit Breakers	Apparent Power (kVA)	Outlet Count	Outlet Configuration	Length In. (mm)	Width In. (mm)	Depth In. (mm)
100-240 VAC, 1-PHASE	P24F01M	NA	30	0U FULL	NEMA L6-30P	2	5	24	 (20)C13  (4)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36F15M	NA	30	0U FULL	NEMA L6-30P	2	5	36	 (30)C13  (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24F06M	INTL	32	0U FULL	IEC 60309 2P+E 6h (IP44)	2	7.4	24	 (20)C13  (4)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P32F10M	INTL	32	0U FULL	IEC 60309 2P+E 6h (IP44)	2	7.4	32	 (24)C13  (8)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)

G5 Intelligent Power Distribution Units (iPDUs)

MONITORED PER OUTLET – MPO SERIES

	Part Number	Region	Input Current per Phase	Form Factor	Input Plug Type	Circuit Breakers	Apparent Power (kVA)	Outlet Count	Outlet Configuration		Length In. (mm)	Width In. (mm)	Depth In. (mm)
208 VAC, 3-PHASE	P24F02M	NA	30	0U FULL	NEMA L15-30P	3	8.6	24	(18)C13	(6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24F03M	NA	30	0U FULL	NEMA L21-30P	3	8.6	24	(18)C13	(6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36F18M	NA	50	0U FULL	Hubbell CS8365C	3	10	36	(30)C13	(6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24F05M	NA	60	0U FULL	IEC 60309 3P+E 9h (IP44)	6	17.3	24	(12)C13	(12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
230/415 VAC, 3-PHASE	P36F12M	INTL	16	0U FULL	IEC 60309 3P+N+E 6h (IP44)	0	11	36	(30)C13	(6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24F08M	INTL	32	0U FULL	IEC 60309 3P+N+E 6h (IP44)	6	22	24	(12)C13	(12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36F13M	INTL	32	0U FULL - Wide	IEC 60309 3P+N+E 6h (IP44)	6	22	36	(24)C13	(12)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
415 VAC, 3-PHASE	P24F09M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP67)	6	17.3	24	(12)C13	(12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24F11M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP67)	6	17.3	24	(18)C13	(6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24F12M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP67)	6	17.3	24	(24)C13		68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24F13M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP44)	6	17.3	24	(12)C13	(12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24F14M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP44)	6	17.3	24	(18)C13	(6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24F15M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP44)	6	17.3	24	(24)C13		68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24F10M	NA	30	0U FULL	NEMA L22-30P	6	17.3	24	(12)C13	(12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24F16M	NA	30	0U FULL	NEMA L22-30P	6	17.3	24	(18)C13	(6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24F17M	NA	30	0U FULL	NEMA L22-30P	6	17.3	24	(24)C13		68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36F01M	NA	30	0U FULL - Wide	IEC 60309 3P+N+E 6h (IP67)	6	17.3	36	(24)C13	(12)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P36F03M	NA	30	0U FULL - Wide	IEC 60309 3P+N+E 6h (IP67)	6	17.3	36	(30)C13	(6)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P36F04M	NA	30	0U FULL - Wide	IEC 60309 3P+N+E 6h (IP44)	6	17.3	36	(24)C13	(12)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P36F05M	NA	30	0U FULL - Wide	IEC 60309 3P+N+E 6h (IP44)	6	17.3	36	(30)C13	(6)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P36F02M	NA	30	0U FULL - Wide	NEMA L22-30P	6	17.3	36	(24)C13	(12)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P36F06M	NA	30	0U FULL - Wide	NEMA L22-30P	6	17.3	36	(30)C13	(6)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P48F04M	NA	30	0U FULL - Wide +	NEMA L22-30P	6	17.3	48	(48)C13		74.0 (1879.6)	3.3 (83.82)	2.1 (53.34)

G5 Intelligent Power Distribution Units (iPDUs)

MONITORED PER OUTLET – MPO SERIES

415 VAC, 3-PHASE (CONTINUED)	Part Number	Region	Input Current per Phase	Form Factor	Input Plug Type	Circuit Breakers	Apparent Power (kVA)	Outlet Count	Outlet Configuration		Length In. (mm)	Width In. (mm)	Depth In. (mm)
	P48F03M	NA	30	0U FULL - Wide +	IEC 60309 3P+N+E 6h (IP67)	6	17.3	48		(48)C13	74.0 (1879.6)	3.3 (83.82)	2.1 (53.34)
	P48F11M	NA	30	0U FULL - Wide +	IEC 60309 3P+N+E 6h (IP44)	6	17.3	48		(48)C13	74.0 (1879.6)	3.3 (83.82)	2.1 (53.34)
	P48F05M	NA	30	0U FULL - Wide +	IEC 60309 3P+N+E 6h (IP67)	6	17.3	48		(42)C13 	74.0 (1879.6)	3.3 (83.82)	2.1 (53.34)
	P48F06M	NA	30	0U FULL - Wide +	NEMA L22-30P	6	17.3	48		(42)C13 	74.0 (1879.6)	3.3 (83.82)	2.1 (53.34)
	P48F12M	NA	30	0U FULL - Wide +	IEC 60309 3P+N+E 6h (IP44)	6	17.3	48		(42)C13 	74.0 (1879.6)	3.3 (83.82)	2.1 (53.34)

Note: MOQ 30 & LT 30 Business Days applies for all 415 V PDUs for North America. All 415 V PDUs for North America include 10 kAIC circuit breakers.

MONITORED SWITCHED PER OUTLET – MSPO SERIES

100-240 VAC, 1-PHASE	Part Number	Region	Input Current per Phase	Form Factor	Input Plug Type	Circuit Breakers	Apparent Power (kVA)	Outlet Count	Outlet Configuration		Length In. (mm)	Width In. (mm)	Depth In. (mm)
	P08G10M	INTL	16	1U	IEC 60309 2P+E 6h (IP44)	0	3.7	8		(8)C13	1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P08G12M	INTL	32	1U	IEC 60309 2P+E 6h (IP44)	2	7.4	8		(8)C13	1.7 (43.18)	17.5 (444.5)	10.6 (269.24)
	P24G11M	INTL	16	0U MID	IEC 60309 2P+E 6h (IP44)	0	3.7	24		(20)C13 	58.7 (1490.98)	2.0 (50.8)	2.1 (53.34)
	P24G01M	NA	30	0U FULL	L6-30P	2	5	24		(20)C13 	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36G18M	NA	30	0U FULL	L6-30P	2	5	36		(30)C13 	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24G06M	INTL	32	0U FULL	IEC 60309 2P+E 6h (IP44)	2	7.4	24		(20)C13 	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P32G13M	INTL	32	0U FULL	IEC 60309 2P+E 6h (IP44)	2	7.4	32		(24)C13 	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36G32M	NA/INTL	20	0U FULL	IEC 60309 3P+N 6h (IP44)	3	11.5	36		(24)C13 	66.0 (1676.4)	2.3 (58.42)	2.9 (73.66)
208 VAC, 3-PHASE	P44G14M	INTL	32	0U FULL - Wide	IEC 60309-332P6	2	7.4	44		(38)C13 	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P24G02M	NA	30	0U FULL	L15-30P	3	8.6	24		(18)C13 	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24G03M	NA	30	0U FULL	L21-30P	3	8.6	24		(18)C13 	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36G22M	NA	30	0U FULL	L15-30P	3	8.6	36		(30)C13 	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36G19M	NA	30	0U FULL	L21-30P	3	8.6	36		(30)C13 	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24G04M	NA	50	0U FULL	CS8365C	6	14.4	24		(12)C13 	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36G20M	NA	50	0U FULL	CS8365C	3	10	36		(30)C13 	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24G05M	NA	60	0U FULL	IEC 60309 3P+E 9h (IP44)	6	17.3	24		(12)C13 	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)

G5 Intelligent Power Distribution Units (iPDUs)

MONITORED SWITCHED PER OUTLET – MSPO SERIES

	Part Number	Region	Input Current per Phase	Form Factor	Input Plug Type	Circuit Breakers	Apparent Power (kVA)	Outlet Count	Outlet Configuration		Length In. (mm)	Width In. (mm)	Depth In. (mm)
208 VAC, 3-PHASE (CONTINUED)	P36G30M	NA	50	0U FULL	CS3865	6	14.4	36	 (24)C13	 (12)C19	66.0 (1676.4)	2.3 (58.42)	2.9 (73.66)
	P48G31M	NA	30A	0U FULL	NEMA L21-30P	3	8.6	48	 (24)C13, C15	 (24)C13, C15, C19, C21	70.0 (1778)	2.2 (55.88)	2.9 (73.66)
	P48G32M	NA	30A	0U FULL	L15-30P	3	8.6	48	 (24)C13, C15	 (24)C13, C15, C19, C21	70.0 (1778)	2.2 (55.88)	2.9 (73.66)
	P36G31M	NA	50	0U FULL	IEC 60309 3P+E 9h (IP44)	6	17.3	36	 (24)C13	 (12)C19	66.0 (1676.4)	2.3 (58.42)	2.9 (73.66)
	P42G20M	NA	60A	0U FULL	IEC 60309 3P+E 9h 60A (IP44)	6	17.3	48	 (21)C13, C15	 (21)C13, C15, C19, C21	70.0 (1778)	2.2 (55.88)	2.9 (73.66)
	P42G22M	NA	50A	0U FULL	CS8365	6	14.4	42	 (21)C13, C15	 (21)C13, C15, C19, C21	70.0 (1778)	2.2 (55.88)	2.9 (73.66)
230/415 VAC, 3-PHASE	P36G15M	INTL	16	0U FULL	IEC 60309 3P+N+E 6h (IP44)	0	11	36	 (30)C13	 (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24G08M	INTL	32	0U FULL	IEC 60309 3P+N+E 6h (IP44)	6	22	24	 (12)C13	 (12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36G16M	INTL	32	0U FULL - Wide	IEC 60309 3P+N+E 6h (IP44)	6	22	36	 (24)C13	 (12)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P36G33M	NA/ INTL	32	0U FULL -	IEC 60309 3P+N+E 6h (IP44)	6	22	36	 (24)C13	 (12)C19	66.0 (1676.4)	2.3 (58.42)	2.9 (73.66)
	P48G30M	NA/ INTL	30A/ 32A	0U FULL	IEC 60309 3P+N+E 6h 30A/32A (IP44)	6	17.3/ 22	48	 (24)C13, C15	 (24)C13, C15, C19, C21	70.0 (1778)	2.2 (55.88)	2.9 (73.66)
	P48G33M	NA/ INTL	20A/ 16A	0U MID	IEC 60309 3P+N+E 6h 20A/16A (IP44)	0	11.5/ 11	48	 (24)C13, C15	 (24)C13, C15, C19, C21	58.6 (1488.44)	2.2 (55.88)	2.9 (73.66)
	P36G34M	NA/ INTL	60/63	0U FULL	IEC 60309 3P+N+E 6h (IP44)	12	34.5/ 44.4	36	 (24)C13, C19		66.0 (1676.4)	2.3 (58.42)	2.9 (73.66)
415 VAC, 3-PHASE	P42G21M	NA/ INTL	60A/ 63A	0U FULL	IEC 60309 3P+N+E 6h 60A/63A (IP44)	12	43.5/ 34.6	42	 (21)C13, C15	 (21)C13, C15, C19, C21	71.9 (1826.26)	2.2 (55.88)	2.9 (73.66)
	P24G09M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP67)	6	17.3	24	 (12)C13	 (12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24G13M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP67)	6	17.3	24	 (18)C13	 (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24G14M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP67)	6	17.3	24	 (24)C13		68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24G15M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP67)	6	17.3	24	 (12)C13	 (12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24G16M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP67)	6	17.3	24	 (18)C13	 (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24G17M	NA	30	0U FULL	IEC 60309 3P+N+E 6h (IP67)	6	17.3	24	 (24)C13		68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24G10M	NA	30	0U FULL	NEMA L22-30P	6	17.3	24	 (12)C13	 (12)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24G18M	NA	30	0U FULL	NEMA L22-30P	6	17.3	24	 (18)C13	 (6)C19	68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P24G19M	NA	30	0U FULL	NEMA L22-30P	6	17.3	24	 (24)C13		68.9 (1750.06)	2.0 (50.8)	2.1 (53.34)
	P36G01M	NA	30	0U FULL - Wide	IEC 60309 3P+N+E 6h (IP67)	6	17.3	36	 (24)C13	 (12)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)

G5 Intelligent Power Distribution Units (iPDUs)

MONITORED SWITCHED PER OUTLET – MSP0 SERIES

	Part Number	Region	Input Current per Phase	Form Factor	Input Plug Type	Circuit Breakers	Apparent Power (kVA)	Outlet Count	Outlet Configuration		Length In. (mm)	Width In. (mm)	Depth In. (mm)
415 VAC, 3-PHASE (CONTINUED)	P36G03M	NA	30	0U FULL - Wide	IEC 60309 3P+N+E 6h (IP67)	6	17.3	36	 (30)C13	 (6)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P36G04M	NA	30	0U FULL - Wide	IEC 60309 3P+N+E 6h (IP44)	6	17.3	36	 (24)C13	 (12)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P36G05M	NA	30	0U FULL - Wide	IEC 60309 3P+N+E 6h (IP44)	6	17.3	36	 (30)C13	 (6)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P36G02M	NA	30	0U FULL - Wide	NEMA L22-30P	6	17.3	36	 (24)C13	 (12)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
	P36G06M	NA	30	0U FULL - Wide	NEMA L22-30P	6	17.3	36	 (30)C13	 (6)C19	68.9 (1750.06)	3.3 (83.82)	2.1 (53.34)
415 VAC, 3-PHASE	P48G03M	NA	30	0U FULL - Wide +	IEC 60309 3P+N+E 6h (IP67)	6	17.3	48	 (48)C13		74.0 (1879.6)	3.3 (83.82)	2.1 (53.34)
	P48G04M	NA	30	0U FULL - Wide +	NEMA L22-30P	6	17.3	48	 (48)C13		74.0 (1879.6)	3.3 (83.82)	2.1 (53.34)
	P48G12M	NA	30	0U FULL - Wide +	IEC 60309 3P+N+E 6h (IP44)	6	17.3	48	 (48)C13		74.0 (1879.6)	3.3 (83.82)	2.1 (53.34)
	P48G05M	NA	30	0U FULL - Wide +	IEC 60309 3P+N+E 6h (IP67)	6	17.3	48	 (42)C13	 (6)C19	74.0 (1879.6)	3.3 (83.82)	2.1 (53.34)
	P48G06M	NA	30	0U FULL - Wide +	NEMA L22-30P	6	17.3	48	 (42)C13	 (6)C19	74.0 (1879.6)	3.3 (83.82)	2.1 (53.34)
	P48G13M	NA	30	0U FULL - Wide +	IEC 60309 3P+N+E 6h (IP67)	6	17.3	48	 (42)C13	 (6)C19	74.0 (1879.6)	3.3 (83.82)	2.1 (53.34)

Note: MOQ 30 & LT 30 Business Days applies for all 415 V PDUs for North America. All 415 V PDUs for North America include 10 kAIC circuit breakers.



For more information and support, visit www.panduit.com/pdu

WORLDWIDE SUBSIDIARIES AND SALES OFFICES

PANDUIT US/CANADA Phone: 800.777.3300	PANDUIT EUROPE LTD. London, UK Phone: 44.20.8601.7200	PANDUIT SINGAPORE PTE. LTD. Republic of Singapore Phone: 65.6305.7575	PANDUIT JAPAN Tokyo, Japan Phone: 81.3.6863.6000	PANDUIT LATIN AMERICA Guadalajara, Mexico Phone: 52.33.3777.6000	PANDUIT AUSTRALIA PTY. LTD. Victoria, Australia Phone: 61.3.9794.9020
--	---	---	--	--	---

For a copy of Panduit product warranties, log on to www.panduit.com/warranty



For more information
Visit us at www.panduit.com
Contact Customer Service by email: cs@panduit.com
or by phone: 800.777.3300

© 2024 Panduit Corp.
ALL RIGHTS RESERVED.
FBSP28-WW-ENG
4/2024