



The Choice for an Energy Efficient Environment

Cyber Switching's new **ePower** intelligent Power Distribution Unit (iPDU) is a new class of iPDU offering innovative power management features to help keep data centers **green**.

Saves Energy:

ePower helps customers manage their power grid by providing critical metering data with remote management capabilities such as HTTP/S, Web Services, SSH, Telnet, Syslog, SNMP, and Cisco® EnergyWise. With **ePower**, customers lower operational costs, identify energy reduction opportunities, and even incentivize energy users to manage their own power consumption. Real-time power usage can now be tracked and attributed to each individual user, allowing the datacenter to charge customers based on actual usage and align user behavior with power reduction benefits.

Saves Time:

A full color LCD touchscreen allows onsite personnel to view crucial status information including load details, input line utilization, and system status. This is key to efficiently managing by exception as the requirement for network access using a computer terminal has been eliminated. It also enables setup of the iPDU in 5 minutes or less with no computer hardware required.

Saves the Environment:

ePower has been specifically designed with **green** in mind. First, **ePower** meets or exceeds the RoHS-6 standards for avoidance of hazardous materials. Second, **ePower** uses the latest power-saving technologies including efficient latching relays, low-power microcontrollers, and efficient switching power supplies to reduce its own energy consumption "overhead," reducing overall PUE in the datacenter. Finally, **ePower** helps customers manage their power grid in a more **green** manner, by providing critical metering data and enabling the shedding of extemporaneous loads based on the configuration.

Features:



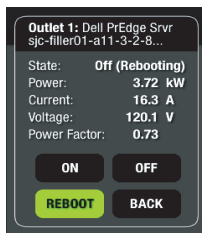
Color LCD Touchscreen

- Enhanced productivity - interactive screen allows for local management
- Configure network access within 5 minutes with no laptop needed



Cyber Breaker®

- "Trips" an individual outlet when the amperage exceeds a user-defined threshold
- Limits overcurrent conditions to a single outlet, protecting equipment and avoiding the shutdown of other devices connected on the same bank



Outlet Metering and Control

- Billing-grade metering ($\pm 2\%$ accuracy)
- Track usage and reduce costs when enrolling in Utility Company Incentive Programs
- AutoDR capable



Industry Leading Connectivity

- Two full-speed USB ports with support for up to 127 simultaneous peripherals
- IPv4/IPv6 enabled



Data Center Quality

- 100% factory calibrated for accuracy
- RoHS compliant



ePower three-phase base units

Part Number	Description	Product Line	Footprint	PDU Type	Input Voltage	Input Amperage	Input Plug	Output Voltage	Outlet Qty & Type	Dimensions (inches)		
										L	W	H
2000167	BASE MODEL, ePOWER, 18xC13 + 6xC19	ePower 3PH	Vertical	Switched / Monitored	N/A	N/A	N/A	N/A	(18) C13 (6) C19	N/A	2.4	2.25
2000168	BASE MODEL, ePOWER, 21xC13 + 3xC19	ePower 3PH	Vertical	Switched / Monitored	N/A	N/A	N/A	N/A	(21) C13 (3) C19	N/A	2.4	2.25
2000169	BASE MODEL, ePOWER, 24xC13	ePower 3PH	Vertical	Switched / Monitored	N/A	N/A	N/A	N/A	(24) C13	N/A	2.4	2.25
ePower three-phase input connections												
2000170	1x420P9W 20A 3P4W DELTA 3PH	ePower 3PH	Vertical	N/A	208 3PH	20A	420P9W	208V	N/A	56	2.4	2.25
2000171	1x520P9W 20A 4P5W DELTA 3PH	ePower 3PH	Vertical	N/A	208 3PH	20A	520P9W	208V	N/A	56	2.4	2.25
2000172	1x520P9W 20A 4P5W WYE 3PH	ePower 3PH	Vertical	N/A	120/208 3PH	20A	520P9W	120V	N/A	56	2.4	2.25
2000173	1x430P9W 30A 3P4W DELTA 3PH 3x20A CB	ePower 3PH	Vertical	N/A	208 3PH	30A	430P9W	208V	N/A	65	2.4	2.25
2000174	1x530P9W 30A 4P5W DELTA 3PH 3x20A CB	ePower 3PH	Vertical	N/A	208 3PH	30A	530P9W	208V	N/A	65	2.4	2.25
2000175	1x530P9W 30A 4P5W WYE 3PH 3x20A CB	ePower 3PH	Vertical	N/A	120/208 3PH	20A	530P9W	120V	N/A	56	2.4	2.25
2000176	1x460P9W 60A 3P4W DELTA 3PH 3x20A CB	ePower 3PH	Vertical	N/A	208 3PH	35A	460P9W	208V	N/A	65	2.4	2.25
2000177	1x560P9W 60A 4P5W DELTA 3PH 3x20A CB	ePower 3PH	Vertical	N/A	208 3PH	35A	560P9W	208V	N/A	65	2.4	2.25
2000178	1x560P9W 60A 4P5W WYE 3PH 3x20A CB	ePower 3PH	Vertical	N/A	120/208 3PH	20A	560P9W	120V	N/A	56	2.4	2.25
2000179	1xC8365C 50A 3P4W DELTA 3PH 3x20A CB	ePower 3PH	Vertical	N/A	208 3PH	35A	C8365C	208V	N/A	65	2.4	2.25
2000180	1xIEC 60309 16A 3P+N+E WYE 3PH	ePower 3PH	Vertical	N/A	400/230 3PH	16A	IEC 60309	208V	N/A	56	2.4	2.25
2000181	1xIEC 60309 32A 3P+N+E WYE 3PH 3x20A CB	ePower 3PH	Vertical	N/A	400/230 3PH	16A	IEC 60309	208V	N/A	56	2.4	2.25
2000182	1xIEC 60309 63A 3P+N+E WYE 3PH 3x20A CB	ePower 3PH	Vertical	N/A	400/230 3PH	16A	IEC 60309	208V	N/A	56	2.4	2.25
2000183	1xNEMA L15-20P 20A DELTA 3PH	ePower 3PH	Vertical	N/A	208 3PH	20A	NEMA L15-20P	208V	N/A	56	2.4	2.25
2000184	1xNEMA L15-30P 20A DELTA 3PH 3x20A CB	ePower 3PH	Vertical	N/A	208 3PH	30A	NEMA L15-30P	208V	N/A	65	2.4	2.25
2000185	1xNEMA L21-20P 20A DELTA 3PH	ePower 3PH	Vertical	N/A	208 3PH	20A	NEMA L21-20P	208V	N/A	56	2.4	2.25
2000186	1xNEMA L21-20P 20A WYE 3PH	ePower 3PH	Vertical	N/A	120/208 3PH	20A	NEMA L21-20P	120V	N/A	56	2.4	2.25
2000187	1xNEMA L21-30P 20A DELTA 3PH 3x20A CB	ePower 3PH	Vertical	N/A	208 3PH	30A	NEMA L21-30P	208V	N/A	65	2.4	2.25
2000188	1xNEMA L21-30P 20A WYE 3PH 3x20A CB	ePower 3PH	Vertical	N/A	120/208 3PH	20A	NEMA L21-30P	120V	N/A	65	2.4	2.25
ePower single-phase base units												
2000085	BASE MODEL, ePOWER, 12xC13 + 4xC19	ePower 1PH	Vertical	Switched / Monitored	N/A	N/A	N/A	N/A	(12) C13 (4) C19	N/A	2.4	2.25
2000086	BASE MODEL, ePOWER, 16xC13	ePower 1PH	Vertical	Switched / Monitored	N/A	N/A	N/A	N/A	(16) C13	N/A	2.4	2.25
2000087	BASE MODEL, ePOWER, 20xC13 + 4xC19	ePower 1PH	Vertical	Switched / Monitored	N/A	N/A	N/A	N/A	(20) C13 (4) C19	N/A	2.4	2.25
2000088	BASE MODEL, ePOWER, 24xC13	ePower 1PH	Vertical	Switched / Monitored	N/A	N/A	N/A	N/A	(24) C13	N/A	2.4	2.25
ePower single-phase input connections												
2000089	1x320P4W	ePower 1PH	Vertical	N/A	120V	20A	320P4W	120V	N/A	56	2.4	2.25
2000090	1x320P6W	ePower 1PH	Vertical	N/A	208V	20A	320P6W	208V	N/A	56	2.4	2.25
2000091	1x330P4W 2x20A CB	ePower 1PH	Vertical	N/A	120V	30A	330P4W	120V	N/A	59	2.4	2.25
2000092	1x330P6W 2x20A CB	ePower 1PH	Vertical	N/A	208V	30A	330P6W	208V	N/A	59	2.4	2.25
2000093	1x360P4W 2x20A CB	ePower 1PH	Vertical	N/A	120V	40A	360P4W	120V	N/A	59	2.4	2.25
2000094	1x360P6W 2x20A CB	ePower 1PH	Vertical	N/A	208V	40A	360P6W	208V	N/A	59	2.4	2.25
2000095	1xBS 546	ePower 1PH	Vertical	N/A	208V	15A	BS 546	208V	N/A	56	2.4	2.25
2000096	1xCee 7/7 Type E/F hybrid "Schuko"	ePower 1PH	Vertical	N/A	208V	16A	CEE 7/7 Type E/F hybrid "Schuko"	208V	N/A	56	2.4	2.25
2000097	1xC6361C 2x20A CB	ePower 1PH	Vertical	N/A	120V	40A	C6361C	120V	N/A	59	2.4	2.25
2000098	1xC8265C 2x20A CB	ePower 1PH	Vertical	N/A	208V	40A	C8265C	208V	N/A	59	2.4	2.25
2000099	1xIEC 60309 16A 2P+E 125V	ePower 1PH	Vertical	N/A	120V	16A	IEC 60309	120V	N/A	56	2.4	2.25
2000100	1xIEC 60309 16A 2P+E 250V	ePower 1PH	Vertical	N/A	208V	16A	IEC 60309	208V	N/A	56	2.4	2.25
2000101	1xIEC 60309 16A P+N+E 125V	ePower 1PH	Vertical	N/A	120V	16A	IEC 60309	120V	N/A	56	2.4	2.25
2000102	1xIEC 60309 16A P+N+E 250V	ePower 1PH	Vertical	N/A	208V	16A	IEC 60309	208V	N/A	56	2.4	2.25
2000103	1xIEC 60309 32A 2P+E 125V 2x20A CB	ePower 1PH	Vertical	N/A	120V	32A	IEC 60309	120V	N/A	59	2.4	2.25
2000104	1xIEC 60309 32A 2P+E 250V 2x20A CB	ePower 1PH	Vertical	N/A	208V	32A	IEC 60309	208V	N/A	59	2.4	2.25
2000105	1xIEC 60309 32A P+N+E 125V 2x20A CB	ePower 1PH	Vertical	N/A	120V	32A	IEC 60309	120V	N/A	59	2.4	2.25
2000106	1xIEC 60309 32A P+N+E 250V 2x20A CB	ePower 1PH	Vertical	N/A	208V	32A	IEC 60309	208V	N/A	59	2.4	2.25
2000111	1xNEMA 5-15P	ePower 1PH	Vertical	N/A	120V	15A	NEMA 5-15P	120V	N/A	56	2.4	2.25
2000112	1xNEMA 5-20P	ePower 1PH	Vertical	N/A	120V	20A	NEMA 5-20P	120V	N/A	56	2.4	2.25
2000113	1xNEMA 6-15P	ePower 1PH	Vertical	N/A	208V	15A	NEMA 6-15P	208V	N/A	56	2.4	2.25
2000114	1xNEMA 6-20P	ePower 1PH	Vertical	N/A	208V	20A	NEMA 6-20P	208V	N/A	56	2.4	2.25
2000115	1xNEMA L5-15P	ePower 1PH	Vertical	N/A	120V	15A	NEMA L5-15P	120V	N/A	56	2.4	2.25
2000116	1xNEMA L5-20P	ePower 1PH	Vertical	N/A	120V	20A	NEMA L5-20P	120V	N/A	56	2.4	2.25
2000117	1xNEMA L5-30P 2x20A CB	ePower 1PH	Vertical	N/A	120V	30A	NEMA L5-30P	120V	N/A	59	2.4	2.25
2000118	1xNEMA L5-50P 2x20A CB	ePower 1PH	Vertical	N/A	120V	40A	NEMA L5-50P	120V	N/A	59	2.4	2.25
2000120	1xNEMA L6-15P	ePower 1PH	Vertical	N/A	208V	15A	NEMA L6-15P	208V	N/A	56	2.4	2.25
2000121	1xNEMA L6-20P	ePower 1PH	Vertical	N/A	208V	20A	NEMA L6-20P	208V	N/A	56	2.4	2.25
2000122	1xNEMA L6-30P 2x20A CB	ePower 1PH	Vertical	N/A	208V	30A	NEMA L6-30P	208V	N/A	59	2.4	2.25
2000123	1xNEMA L6-50P 2x20A CB	ePower 1PH	Vertical	N/A	208V	40A	NEMA L6-50P	208V	N/A	59	2.4	2.25

Standard cord length: 8ft