POWERLOK RACK PDU SPECIFICATION

Specific Configurations

COLOR	CARBON		RED		WHITE		BLUE	
WHIP LENGTH	6 FT	10 FT	6 FT	10 FT	6 FT	10 FT	6 FT	10 FT
SWITCHED READY MODEL	PL8609S-06C	PL8609S-10C	PL8609S-06R	PL8609S-10R	PL8609S-06W	PL8609S-10W	PL8609S-06B	PL8609S-10B
MONITORED MODEL	PL8609M-06C	PL8609M-10C	PL8609M-06R	PL8609M-10R	PL8609M-06W	PL8609M-10W	PL8609M-06B	PL8609M-10B
BASIC MODEL	PL8609B-06C	PL8609B-10C	PL8609B-06R	PL8609B-10R	PL8609B-06W	PL8609B-10W	PL8609B-06B	PL8609B-10B
DESCRIPTION	RACK PDU, 72", 60A 208/240V DELTA 3PH, 18-C13 & 18-C19, IEC 309 (IP44), CORDLOK							
POWER	60A 208/240V DELTA 3PH (17.2 kW)							
PLUG TYPE	IEC 309 (IP44) SPLASHPROOF							
UNIT LENGTH	72 INCHES							
RECEPTACLES	18-C13 & 18-C19							
CORDLOK	YES							

Universal Specification

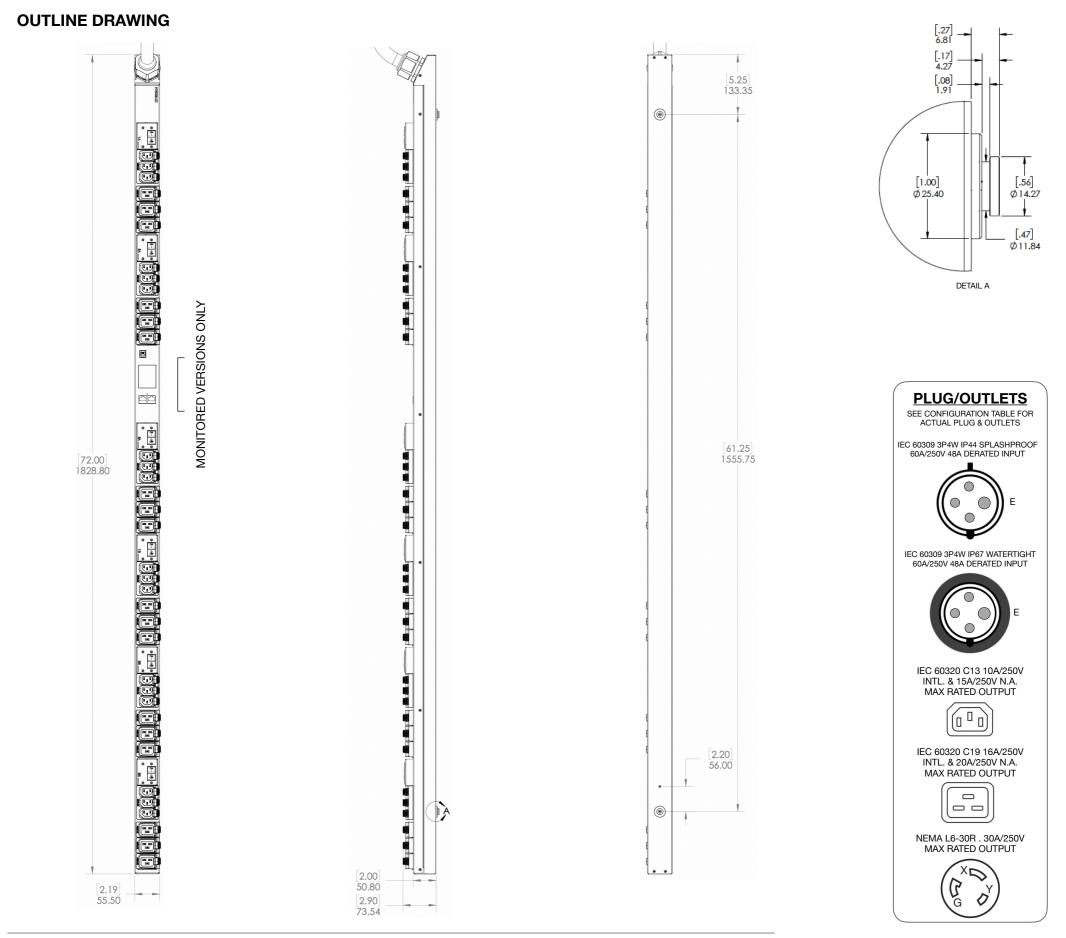
Over Current Protection	20A UL489 magnetic breakers		
Power Whip	See PDU Ratings Table - page 2		
Heavy Steel - Powder Coat Color	Per PowerLok specific configuration for color		
Rack PDU Type	Vertical Rack-mount		
Toolless Mounting: Center Spacing	61.25"		
Manufactured in the USA	Yes		
Product Warranty	7-year from date of shipment, repair or replace.		
Certification/Agency Approvals	TUV Certified to UL/CSA 60950-1 with NOM Addendum for Mexico, FCC Part 15 Class A conformance, RoHS compliant		
Operating Environment	0-60C (32-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.		
Storage Environment	-25-65C (-13-149F), 5-95% relative humidity, 0-10,000ft (0-3000 meters) elevation.		
Chassis Dimensions (LxWxD)	72.0"L x 2.18"W x 2.0"D		
Package Dimensions (LxWxD)	80.0"L x 22.0"W x 4.8"D (3&4-Pack), 80.0"L x 11.0"W x 4.8"D (1&2-Pack)		
Pallet Dimensions (LxWxD)	82"L x 44"W x 5.0"D		
Rack PDU Weight	18.3 lbs.		
Packaged Weight (each)	20.3 lbs.		
Monitored & Switched Version	ons Only		
MONITORING TYPE:	REMOTE & TOUCHSCREEN DISPLAY, ENVIROLOK READY. SWITCHED READY		
Monitoring Accuracy	Voltage: +/- 0.5% at nominal. Current: within 0.5% from 1A to 30A typical. +/1% of measurement from 500mA to 30A.		
Total Unit & Group Monitoring	Aggregate (kWh, W, VA) plus Phase: A, B, C Line Currents, plus Group: 1, 2, 3 Monitoring (kWh, W, VA, PF, V, A)		
Network Interface	Ethernet RJ-45, 10 Mbit/s, 100 Mbit/s		
Transport/Internet	TCP/IP v4, v6		
Network Applications	HTTP/HTTPS Webserver SNMP-V1/V2c/V3 Network Management DHCP for dynamic IP address request from a server on the network. Remote firmware upgrade using FTP.		
Touch & Rotatable Digital Display	Touch to rotate / touch to view data screens		
Internal RMS Voltage Sensor	Yes		
Internal RMS Current Sensor	Yes		
Environmental Monitoring	Optional EnviroLok daisy chain temp/humidity (optional - up to 4 sensors). Monitoring accuracy +/- 0.2C and +/- 2% Rh.		

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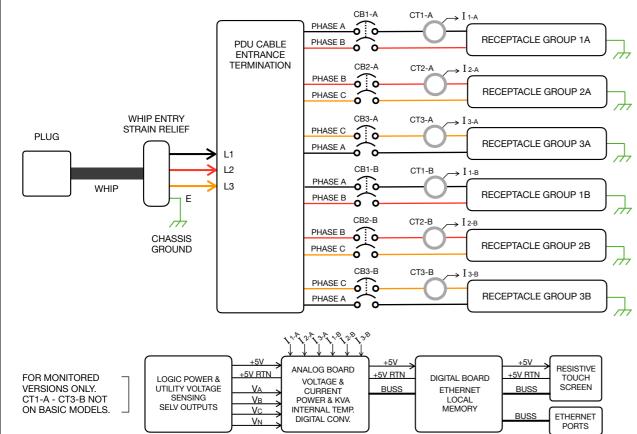
POWERLOK

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PDU WIRING DIAGRAM & RATINGS TABLE



INPUT POWER:		
WHIP TYPE	6GA 4-WIRE SOOW TYPE W	
VOLTAGE	208/240V DELTA 3PH	
FREQUENCY	50/60 HZ	
RATED AMPS	60A	
MAX CONT.AMPS	48A	
OUTPUT POWER:		
GROUP IA	PH A-N, 16A MAX CONT.	
GROUP 2A	PH B-N, 16A MAX CONT.	
GROUP 3A	PH C-N, 16A MAX CONT.	
GROUP IB	PH A-N, I6A MAX CONT.	
GROUP 2B	PH B-N, 16A MAX CONT.	
GROUP 3B	PH C-N, I6A MAX CONT.	

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