POWERLOK RACK PDU SPECIFICATION

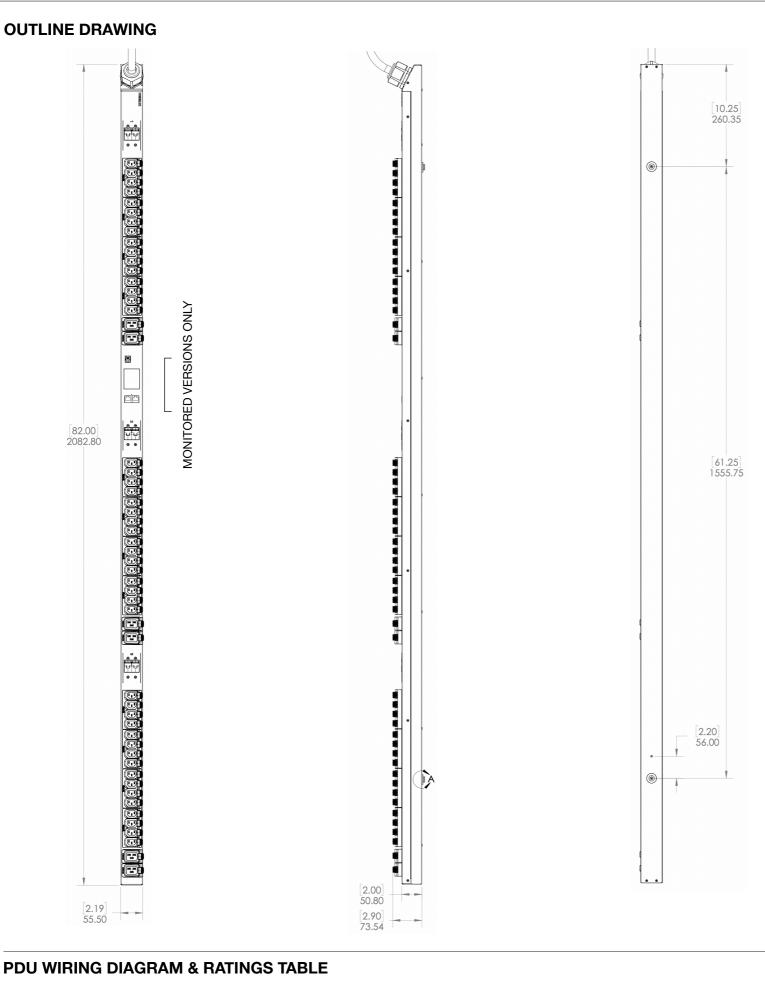
Specific Configurations								
COLOR	CAR	BON	R	ED	WH	IITE	BL	UE
WHIP LENGTH	6 FT	10 FT	6 FT	10 FT	6 FT	10 FT	6 FT	10 FT
SWITCHED READY MODEL	PL8438S-06C	PL8438S-10C	PL8438S-06R	PL8438S-10R	PL8438S-06W	PL8438S-10W	PL8438S-06B	PL8438S-10B
MONITORED MODEL	PL8438M-06C	PL8438M-10C	PL8438M-06R	PL8438M-10R	PL8438M-06W	PL8438M-10W	PL8438M-06B	PL8438M-10B
BASIC MODEL	PL8438B-06C	PL8438B-10C	PL8438B-06R	PL8438B-10R	PL8438B-06W	PL8438B-10W	PL8438B-06B	PL8438B-10B
DESCRIPTION	RACK PDU, 82	RACK PDU, 82", 35A 208/240V DELTA 3PH, 48-C13 & 6-C19, CS8365C, CORDLOK						
POWER	35A 208/240V	35A 208/240V DELTA 3PH (11.2 kW) CS8365C						
PLUG TYPE	CS8365C							
UNIT LENGTH	82 INCHES							
RECEPTACLES	48-C13 & 6-C1	48-C13 & 6-C19						
CORDLOK	YES							

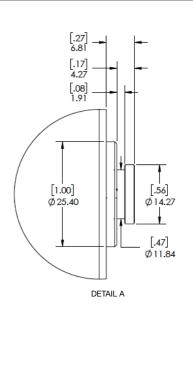
Universal Specification	
Over Current Protection	20A UL489 magnetic breakers
Power Whip	See PDU Ratings Table - page 2
Heavy Steel - Powder Coat Color	Per PowerLok specific configuration for color
Rack PDU Type	Vertical Rack-mount
Toolless Mounting: Center Spacing	61.25"
Manufactured in the USA	Yes
Product 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)	82.0"L x 2.18"W x 2.0"D
Package Dimensions (LxWxD)	90.0"L x 22.0"W x 4.8"D (3&4-Pack), 90.0"L x 11.0"W x 4.8"D (1&2-Pack)
Pallet Dimensions (LxWxD)	92"L x 44"W x 5.0"D
Rack PDU Weight	16.5 lbs.
Packaged Weight (each)	18.5 lbs.
Monitored & Switched Versio	ns 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.

POWERLOK

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*CUSTOMER SIGNATURE:	DATE:	UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN	Gateview Technolo	gies, Inc.
*PRIOR TO MANUFACTURII MODELS REQUIRE CUSTOM	MER SIGN-OFF.	MM AND TOLERANCES ARE: X = +/- 0.5	TITLE: RACK PDU SPECIFICAT	ION
BY SIGNING, CUSTOMER A THIS ORDER IS NON-CANC NON-RETURNABLE.		.X = +/- 0.25 .XX = +/- 0.13 X° = +/- 0.5°	DRAWING NUMBER: SP-PL8438	SHEET: 1 OF 2

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PLUG/OUTLETS

SEE CONFIGURATION TABLE FOR ACTUAL PLUG & OUTLETS

CS8365C 3P4W 50A/250V 40A DERATED INPUT



IEC 60320 C13 10A/250V INTL. & 15A/250V N.A. MAX RATED OUTPUT



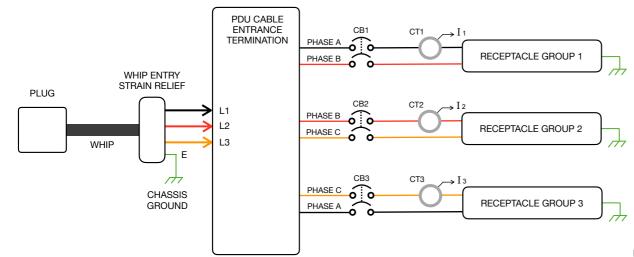
IEC 60320 C19 16A/250V INTL. & 20A/250V N.A. MAX RATED OUTPUT



NEMA L6-30R . 30A/250V MAX RATED OUTPUT



PDU WIRING DIAGRAM & RATINGS TABLE



INPUT POWER:				
8GA 4-WIRE SOOW				
208/240V DELTA 3PH				
50/60 HZ				
35A				
28A				
OUTPUT POWER:				
PH A-B, 16A MAX CONT.				
PH B-C, I6A MAX CONT.				
PH C-A, I6A MAX CONT.				

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			DRAWING NUMBER: SP-PL8438	SHEET: 2 OF 2	

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FOR MONITORED VERSIONS ONLY. CT1-3 NOT ON BASIC MODELS.	LOGIC POWER & UTILITY VOLTAGE SENSING SELV OUTPUTS	+5V +5V RTN	ANALOG BOARD VOLTAGE & CURRENT POWER & KVA INTERNAL TEMP. DIGITAL CONV.	+5V +5V RTN BUSS	DIGITAL BOARD ETHERNET LOCAL MEMORY	+5V +5V RTN BUSS RESISTIVE TOUCH SCREEN BUSS ETHERNET PORTS	
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