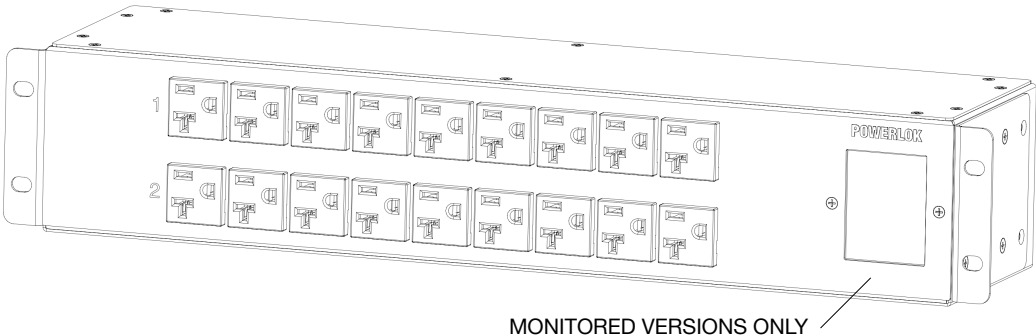


POWERLOK PDU SPECIFICATION

Specific Configurations								
COLOR	CARBON		RED		WHITE		BLUE	
WHIP LENGTH	8 FT	12 FT	8 FT	12 FT	8 FT	12 FT	8 FT	12 FT
SWITCHED READY MODEL	PL4121S-08C	PL4121S-12C	PL4121S-08R	PL4121S-12R	PL4121S-08W	PL4121S-12W	PL4121S-08B	PL4121S-12B
MONITORED MODEL	PL4121M-08C	PL4121M-12C	PL4121M-08R	PL4121M-12R	PL4121M-08W	PL4121M-12W	PL4121M-08B	PL4121M-12B
BASIC MODEL	PL4121B-08C	PL4121B-12C	PL4121B-08R	PL4121B-12R	PL4121B-08W	PL4121B-12W	PL4121B-08B	PL4121B-12B
DESCRIPTION	RACK PDU, 2U, 20A 120V 1PH, (18) 5-20R, L5-20P							
POWER	20A 120V 1PH (1.9 kW)							
PLUG TYPE	L5-20P							
PDU HEIGHT	2U							
RECEPTACLES	(18) 5-20R							
CORDLOK	NO							

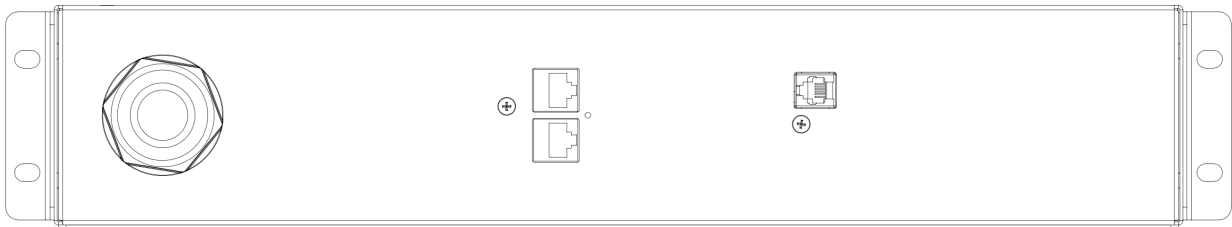
Universal Specification	
Over Current Protection	None
Power Whip	See PDU Ratings Table - page 2
Heavy Steel - Powder Coat Color	Per PowerLok specific configuration for color
Rack PDU Type	Horizontal 2U Rack-mount
Manufactured in the USA	Yes
Product Warranty	7-year from date of shipment, repair or replace.
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)	3.44” x 17.44” x 4.50”
Package Dimensions (LxWxD)	4.80” x 19.80” x 5.20”
Rack PDU Weight	7.9 lbs.
Packaged Weight (each)	10.2 lbs.
Monitored & Switched Versions 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.



MADE AND ROBOTICALLY SOLDERED IN THE USA

*CUSTOMER SIGNATURE:	DATE:	UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MM AND TOLERANCES ARE: X = +/- 0.5 .X = +/- 0.25 .XX = +/- 0.13 X' = +/- 0.5"	Gateview Technologies, Inc.	
*PRIOR TO MANUFACTURING, BUILD MODELS REQUIRE CUSTOMER SIGN-OFF. BY SIGNING, CUSTOMER AGREES THAT THIS ORDER IS NON-CANCELABLE AND NON-RETURNABLE.			TITLE: RACK PDU SPECIFICATION	
			DRAWING NUMBER: SP-PL4121	SHEET: 1 OF 2
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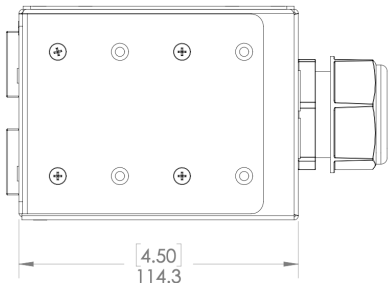
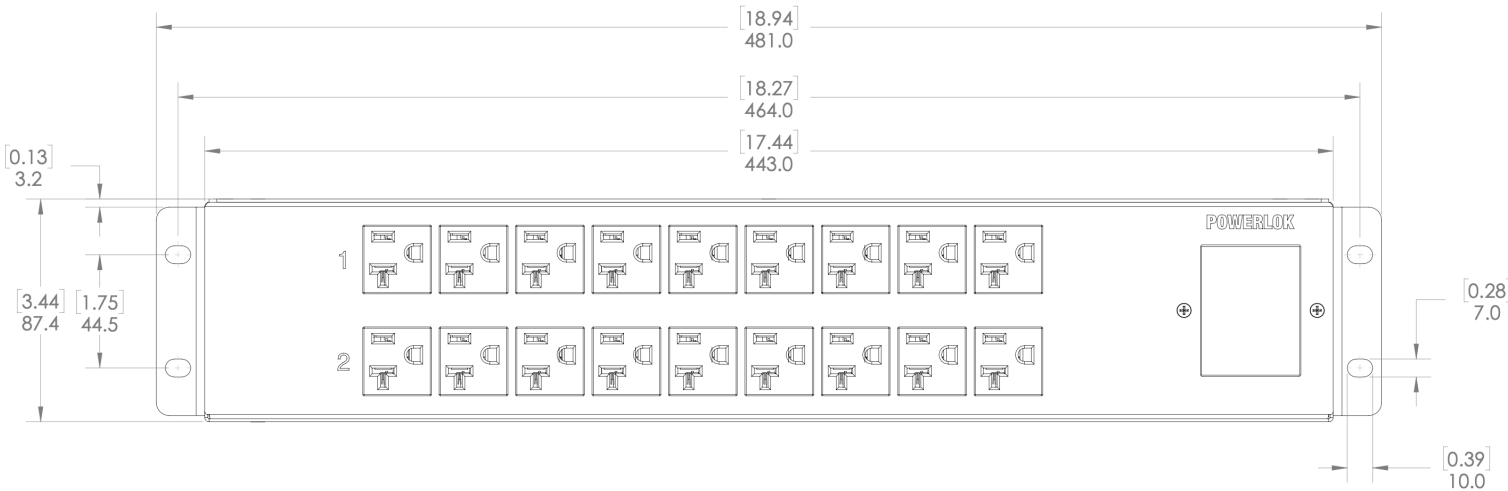
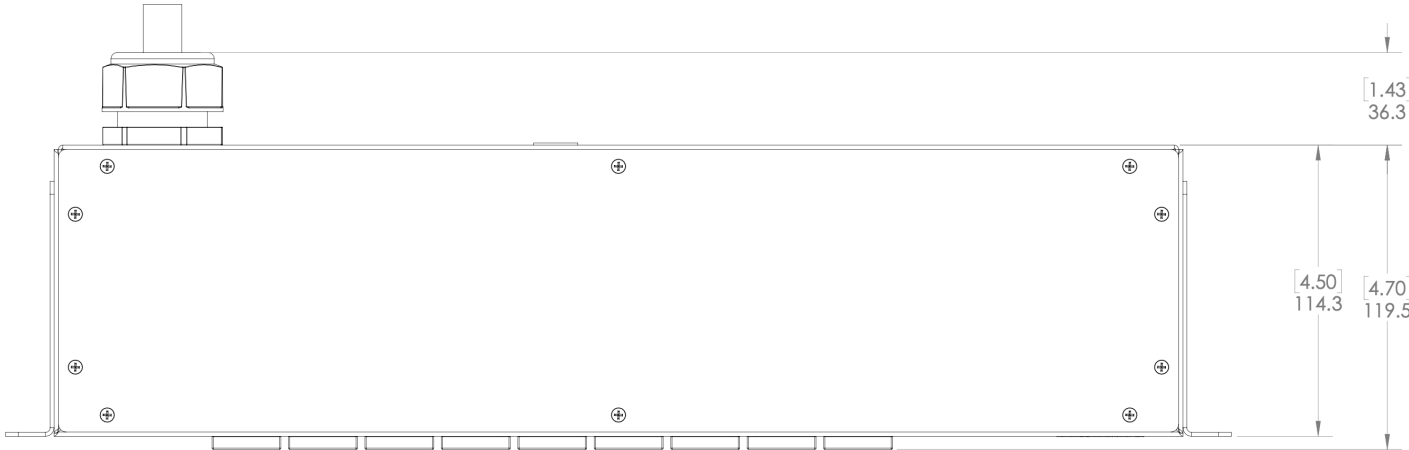
OUTLINE DRAWING
 MONITORED & SWITCHED READY RACK PDU
 2U, 20A 120V 1PH, (18) 5-20R, L5-20P



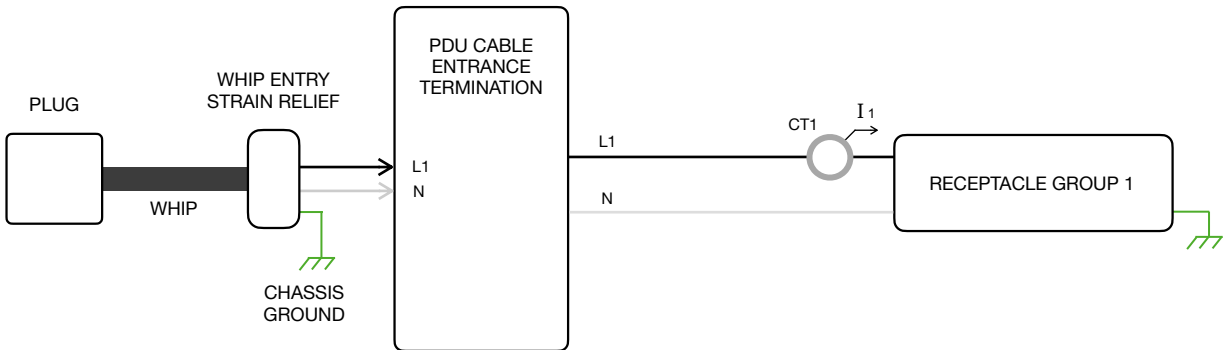
PLUG/OUTLETS
 SEE CONFIGURATION TABLE FOR
 ACTUAL PLUG & OUTLETS

NEMA L5-20P . 20A/125V
 MAX RATED INPUT

NEMA 5-20R 20A/125V
 MAX RATED OUTPUT

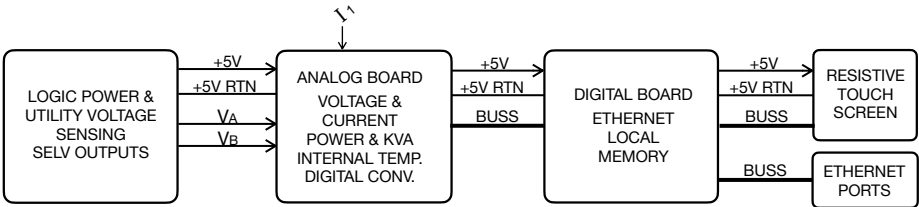


PDU WIRING DIAGRAM & RATINGS TABLE



INPUT POWER:	
WHIP TYPE	I2GA 3-WIRE SOOW
VOLTAGE	125V 1PH
FREQUENCY	50/60 HZ
RATED AMPS	20A
MAX CONT.AMPS	16A
OUTPUT POWER:	
GROUP I	PHA-B, 16A MAX CONT.

FOR MONITORED
 VERSIONS ONLY.
 BASIC MODELS DO
 NOT HAVE CT'S.



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POWERLOK

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*PRIOR TO MANUFACTURING, BUILD MODELS REQUIRE CUSTOMER SIGN-OFF. BY SIGNING, CUSTOMER AGREES THAT THIS ORDER IS NON-CANCELABLE AND NON-RETURNABLE.			TITLE: RACK PDU SPECIFICATION	
			DRAWING NUMBER: SP-PL4121	SHEET: 2 OF 2
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