POWERLOK RACK PDU SPECIFICATION

MONITORED VERSIONS ONLY

Specific Configuration	ons							
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	UP8433S-06C	UP8433S-10C	UP8433S-06R	UP8433S-10R	UP8433S-06W	UP8433S-10W	UP8433S-06B	UP8433S-10B
MONITORED MODEL	UP8433M-06C	UP8433M-10C	UP8433M-06R	UP8433M-10R	UP8433M-06W	UP8433M-10W	UP8433M-06B	UP8433M-10B
BASIC MODEL	UP8433B-06C	UP8433B-10C	UP8433B-06R	UP8433B-10R	UP8433B-06W	UP8433B-10W	UP8433B-06B	UP8433B-10B
DESCRIPTION	RACK PDU, 72", 35A 208/240V DELTA 3PH, 36-C13 & 6-C19, CS8365C, CORDLOK							
POWER	35A 208/240V DELTA 3PH (11.2 kW)							
PLUG TYPE	CS8365C							
UNIT LENGTH	72 INCHES							
RECEPTACLES	36-C13 & 6-C19							
CORDLOK	YES							

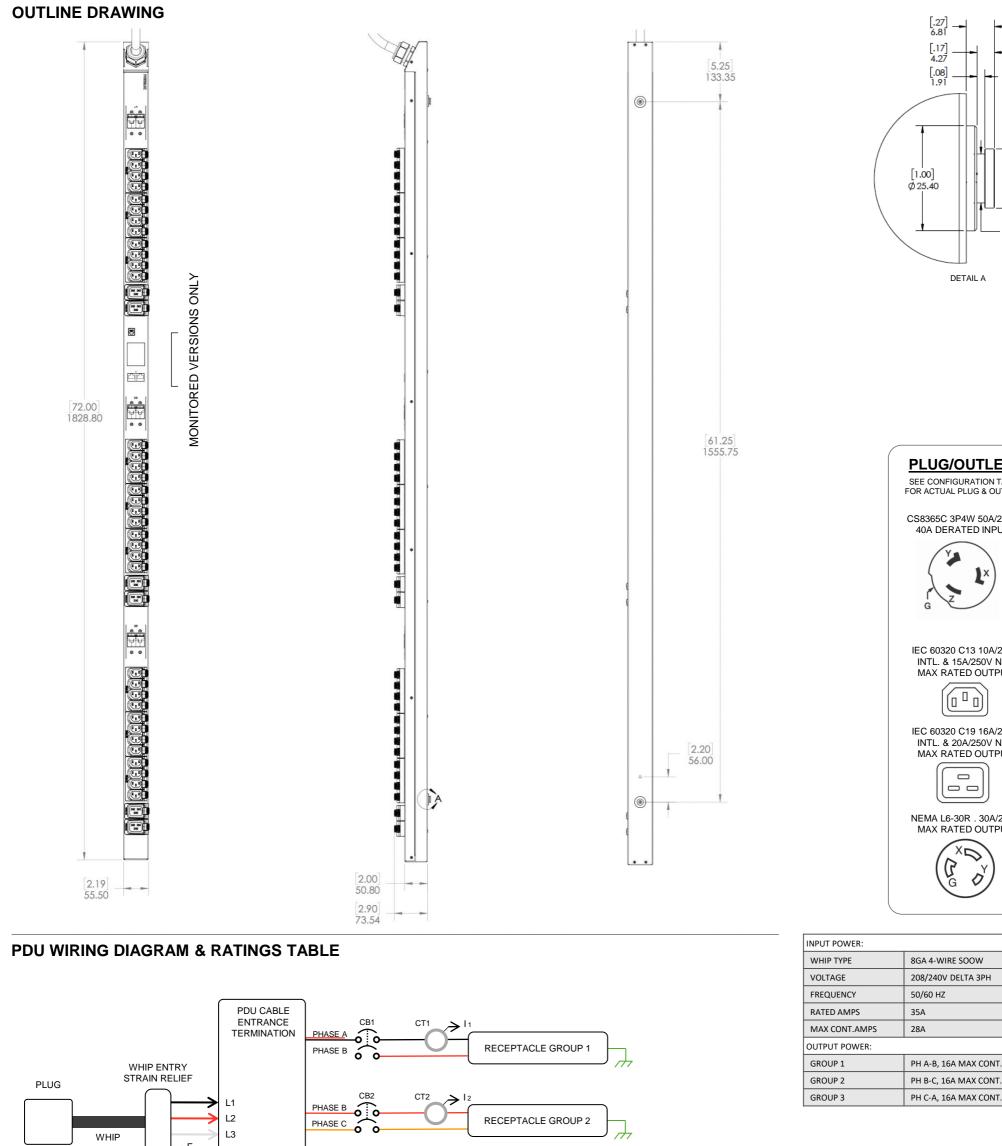
Universal Specification	
Over Current Protection	20A UL489 magnetic breakers
Power Whip	See PDU Ratings Table - page 2
Heavy Steel - Powder Coat Color	Per PowerLok specific configuration for color
Rack PDU Type	Vertical Rack-mount
Toolless Mounting: Center Spacing	61.25"
Manufactured in the USA	Yes
Product Warranty	3-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	15.0 lbs.
Packaged Weight (each)	17.0 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.

chain temp/humidity (optional - up to .2C and +/- 2% Rh.)

POWERLOK

MADE AND ROBOTICALLY SOLDERED IN THE USA *CUSTOMER SIGNATURE: DATE: UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MM AND TOLERANCES ARE: Upsite Technologies TITLE: RACK PDU SPECIFICATION *PRIOR TO MANUFACTURING, BUILD MODELS REQUIRE CUSTOMER SIGN-OFF. BY SIGNING, CUSTOMER AGREES THAT THIS ORDER IS NON-X = +/- 0.5 .X = +/- 0.25 .XX = +/- 0.13 X° = +/- 0.5° SHEET: 1 OF 2 DRAWING NUMBER: CANCELABLE AND NON-RETURNABLE. SP-UP8433

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CB3

+5V RTN

PHASE A

ANALOG BOARD

VOLTAGE &

CURRENT

POWER & KVA

INTERNAL TEMP

DIGITAL CONV.

+5V RTN

Va

V_B V_C

RECEPTACLE GROUP 3

+5V RTN

DIGITAL BOARD

ETHERNET

LOCAL MEMORY

RESISTIVE TOUCH SCREEN

ETHERNE T PORTS

1 CHASSIS

LOGIC POWER & UTILITY VOLTAGE SENSING

SELV OUTPUTS

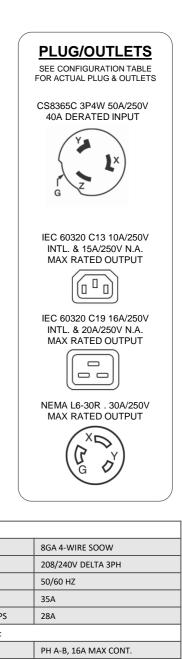
GROUND

FOR MONITORED

VERSIONS ONLY.

CT1-3 NOT ON

BASIC MODELS.



Ø14.27

.47 Ø11.84

DETAIL A



POWERLOK

JSA			IOVVEILEGI			
*CUSTOMER SIGNATURE:	DATE:	UNLESS OTHERWISE SPECIFIED, ALL	Upsite Technologies			
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		.X = +/- 0.25 .XX = +/- 0.13 X° = +/- 0.5°	DRAWING NUMBER: SP-UP8433	SHEET: 2 OF 2		

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