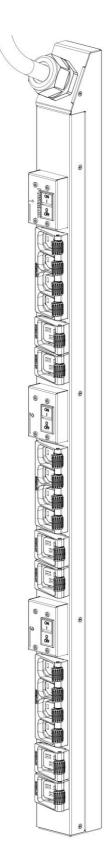
### **GREAT LAKES RACK PDU SPECIFICATION**



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
BASIC MODEL	GL8451B-06C	GL8451B-10C	GL8451B-06R	GL8451B-10R	GL8451B-06W	GL8451B-10W	GL8451B-06B	GL8451B-10B
DESCRIPTION	RACK PDU, 36",	RACK PDU, 36", 35A 208/240V DELTA 3PH, 21-C13, CS8365C, CORDLOK						
MONITOIRING	NONE	NONE						
SWITCHING	NONE	NONE						
POWER	35A 208/240V 3F	35A 208/240V 3PH (11.2 kW)						
PLUG TYPE	CS8365C	CS8365C						
UNIT LENGTH	36 INCHES	36 INCHES						
RECEPTACLES	21-C13	21-C13						
CORDLOK	YES	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	24.50"
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)	35.98"L x 2.18"W x 2.0"D
Package Dimensions (LxWxD)	49.0"L x 22.0"W x 4.8"D (3&4-Pack), 49.0"L x 11.0"W x 4.8"D (1&2-Pack)
Pallet Dimensions (LxWxD)	49"L x 44"W x 5.0"D
Rack PDU Weight	11.3 lbs
Packaged Weight (each)	13.3 lbs

MADE AND ROBOTICALLY SOLDERED IN THE

# **GREAT LAKES**

\*\*PRIOR TO MANUFACTURING, BUILD MODELS
REQUIRE CUSTOMER SIGN-OFF. BY SIGNING,
CUSTOMER AGREES THAT THIS ORDER IS NONCANCELABLE AND NON-RETURNABLE.

\*\*CUSTOMER SIGN-OFF. BY SIGNING,
CUSTOMER AGREES THAT THIS ORDER IS NONCANCELABLE AND NON-RETURNABLE.

\*\*DATE:

UNLESS OTHERWISE SPECIFIED, ALL
DIMENSIONS ARE IN MM
AND TOLERANCES ARE:

X = +/- 0.5

X = +/- 0.5

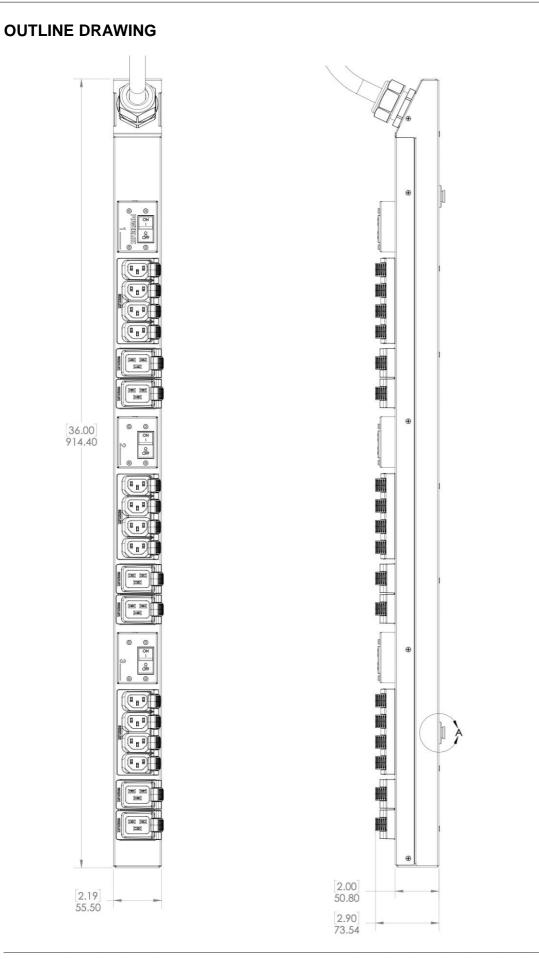
X = +/- 0.13

X' = +/- 0.13

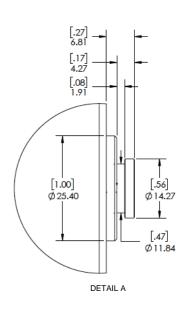
X' = +/- 0.5\*

\*\*DRAWING NUMBER: 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



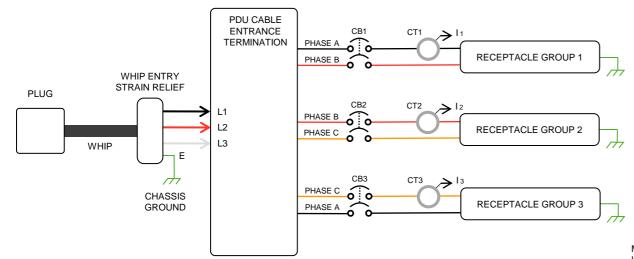
IEC 60320 C19 16A/250V INTL. & 20A/250V N.A. MAX RATED OUTPUT



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



#### **PDU WIRING DIAGRAM & RATINGS TABLE**



INPUT POWER:				
WHIP TYPE	8GA 4-WIRE SOOW			
VOLTAGE	208/240V DELTA 3PH			
FREQUENCY	50/60 HZ			
RATED AMPS	35A			
MAX CONT.AMPS	28A			
OUTPUT POWER:				
GROUP 1	PH A-B, 16A MAX CONT.			
GROUP 2	PH B-C, 16A MAX CONT.			
GROUP 3	PH C-A, 16A MAX CONT.			

#### MADE AND ROBOTICALLY SOLDERED IN THE

## **GREAT LAKES**

USA					
*CUSTOMER SIGNATURE:	DATE:	UNLESS OTHERWISE SPECIFIED, ALL	Great Lakes Data Racks and Cabinets		
*PRIOR TO MANUFACTURING, B		DIMENSIONS ARE IN MM AND TOLERANCES ARE: X = +/- 0.5 .X = +/- 0.25 .XX = +/- 0.13 X* = +/- 0.5*	TITLE: RACK PDU SPECIFICATION		
CUSTOMER AGREES THAT THIS C CANCELABLE AND NON-RETURN			DRAWING NUMBER: SP-GL8451	SHEET: 2 OF 2	

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