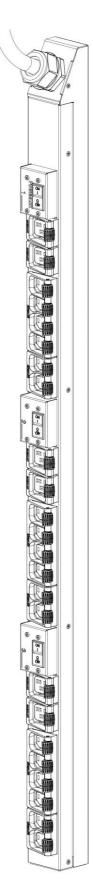
GREAT LAKES RACK PDU SPECIFICATION



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	GL8317B-06C	GL8317B-10C	GL8317B-06R	GL8317B-10R	GL8317B-06W	GL8317B-10W	GL8317B-06B	GL8317B-10B
DESCRIPTION	RACK PDU, 41", 30A 120/208V WYE 3PH, 21-C13 & 3-C19, L21-30P, CORDLOK							
MONITOIRING	NONE							
SWITCHING	NONE							
POWER	30A 120/208V 3PH (8.6 kW)							
PLUG TYPE	L21-30P							
UNIT LENGTH	41 INCHES							
RECEPTACLES	21-C13 & 3-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	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)	40.98"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	12.0 lbs.				
Packaged Weight (each)	14.0 lbs.				

MADE AND ROBOTICALLY SOLDERED IN THE

GREAT LAKES

*CUSTOMER SIGNATURE:

DATE:

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

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

*Y = +/- 0.5

.X = +/- 0.25

.XX = +/- 0.13

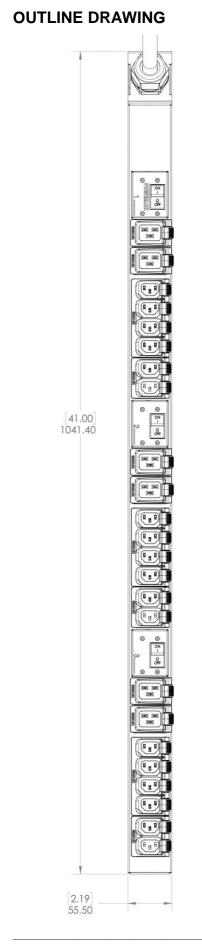
.X* = +/- 0.5*

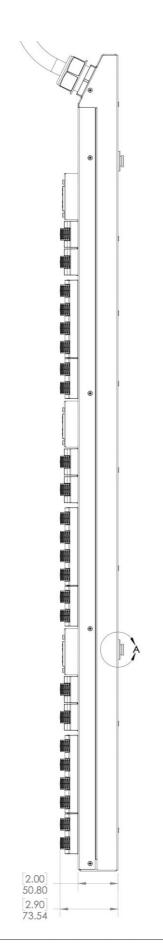
DRAWING NUMBER:
SP-GL8317

SP-GL8317

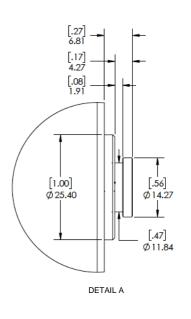
SP-GL8317

THIS SPECIFICATION AND ITS CONTENTS ARE THE PROPERTY OF GREAT LAKES DATA RACKS AND CABINETS AND SHALL NOT BE COPIED OR REPRODUCED FOR ANY PURPOSES OTHER THAN APPLICATION OF PRODUCT MANUFACTURED BY GREAT LAKES. THIS DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE.









PLUG/OUTLETS SEE CONFIGURATION TABLE FOR ACTUAL PLUG & OUTLETS

NEMA L21-30P . 30A/250V MAX RATED INPUT



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



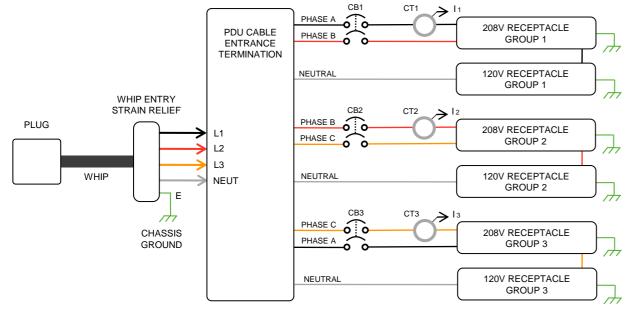
IEC 60320 C19 16A/250V INTL. & 20A/250V N.A. MAX RATED OUTPUT



NEMA 5-15R 15A/120V MAX RATED OUTPUT



PDU WIRING DIAGRAM & RATINGS TABLE



INPUT POWER:				
PLUG TYPE	NEMA L21-30P			
WHIP TYPE	10GA 5-WIRE SOOW			
VOLTAGE	120/208V WYE 3PH			
FREQUENCY	50/60 HZ			
RATED AMPS	30A			
MAX CONT. AMPS	24A			
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

*CUSTOMER SIGNATURE: DATE:

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

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

*PRIOR TO MANUFACTURING, BUILD MODELS SPECIFIED, ALL DIMENSIONS ARE IN MM AND TOLERANCES ARE:

**X = +/- 0.5

.X = +/- 0.5

.X = +/- 0.5

.X = +/- 0.55

DRAWING NUMBER: SHEET: 2 OF 2

THIS SPECIFICATION AND ITS CONTENTS ARE THE PROPERTY OF GREAT LAKES DATA RACKS AND CABINETS AND SHALL NOT BE COPIED OR REPRODUCED FOR ANY PURPOSES OTHER THAN APPLICATION OF PRODUCT MANUFACTURED BY GREAT LAKES. THIS DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE.