

POWERLOK®

Next-generation PDUs feature 100% robotically soldered connections and innovative cord locking, resulting in better reliability and security while maintaining an industry leading receptacle count.



A BETTER PDU FROM THE INSIDE OUT

SMART ENGINEERING

- · Manufactured in the USA in an AS91000 certified ISO facility (QMS for aviation, space, and defense industry)
- 100% robotically soldered connections from line cord to receptacle—eliminate mechanical connections that are prone • Industry leading power density to to overheating
- Independently analyzed to be 3X less likely to fail (Steve Fairfax, MTechnology, Inc.)

INDUSTRY-LEADING FEATURES

- · Slim profile, 2.18"W x 2"D, while maintaining industry leading outlet
- CORDLOK® to "lock" cords into place without sacrificing outlet density
- 80 amps

ADVANCED MONITORING

- .5% monitoring accuracy
- · Modern touch screen interface with embedded web server for remote access by IP address
- SNMP communication for easy integration with DCIM packages already in place



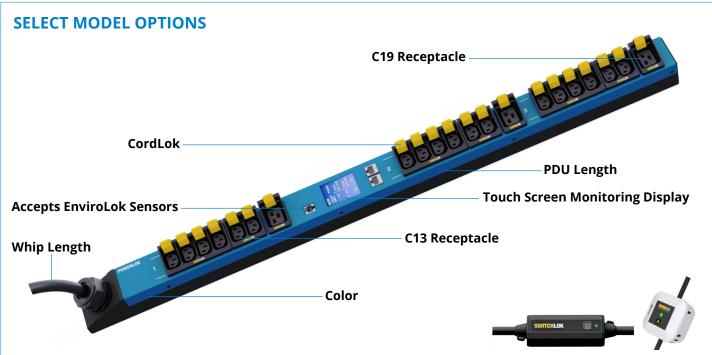




Robotically soldered



4193 Route 6N • Edinboro, PA 16412 | 1.866.879.4522 View the complete Great Lakes product line at GreatCabinets.com ©2022 Great Lakes Data Racks & Cabinets. All rights reserved.



Example image shown. Visit GreatCabinets.com/Power for actual receptacle type and count.

TYPE	COLOR	PDU LENGTH	AMPS	VOLTAGE	WHIP LENGTH
Basic	Carbon	36"	20	208/240V 1PH	6'
Monitored	White	41"	30	120/208V 3PH	10'
Switched Ready	Red	72"	35	208/240V 3PH	
	Blue	82"	50	240/415V 3PH	
			60		
			80*		

KEY FEATURES OF EACH PDU TYPE

Basic PDU: Slim profile, CordLOK, industry leading power and outlet density **Monitored PDU:** .5% monitoring accuracy, integrates with existing DCIM package

Switched Ready PDU: Future-proof PDU, an upgradeable switching solution-add switching if or when needed

Configure a PDU: GreatCabinets.com/Power

*80 amp avaiable as a "Bulid you own" model only







Achieve the most reliable and accurate environmental monitoring of cabinet conditions by adding EnviroLOK sensors to PowerLOK PDUs.

Communicate via SNMP, or browse to the PDU web server where alarm set-points can be updated for your requirements.

Use with monitored and Switched Ready PowerLOK PDUs.

CAPABILITY & RELIABILITY

- Daisy chain up to 4 pods per PDU
- .2°C temperature accuracy—the best in the industry!
- 2% Rh accuracy
- Battery-less sensors
- 1.4" X 1.4" x .81" size
- Attach EnviroLOK unit to cabinet with supplied magnet or Velcro

For more PDU options, visit GreatCabinets.com/Power

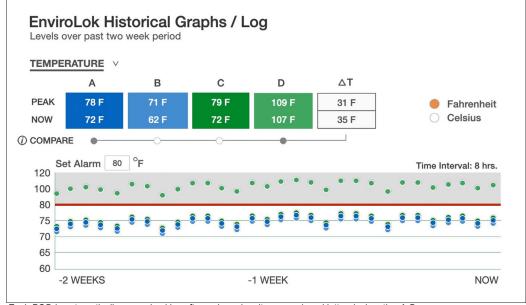
MODEL	DESCRIPTION	POD QUANTITY	POD IDENTIFIER
GLEL2001	EnviroLOK temperature + humidity PDU sensor (2) pods A & B, (2) 6 ft RJ12 cords	2	А, В
GLEL3001	EnviroLOK temperature + humidity PDU sensor (3) pods A, B, & C (3) 6 ft RJ12 cords	3	А, В, С
GLEL-C01	EnviroLOK temperature + humidity PDU sensor pod C, (1) 6 ft RJ12 cord	1	C
GLEL-D01	EnviroLOK temperature + humidity PDU sensor pod D, (1) 6 ft RJ12 cord	1	D
GLEL-P09	EnviroLOK 9 ft RJ12 cord	3	

RJ12 6P6C patch cables included with each EnviroLok model.



Small, smart and flexible

Simple and easy to analyze log data based on a user defined time scale. Select scale and easily scroll through weeks of information to find the time of a particular event.



Each POD is automatically recognized in software based on its pre-assigned letter designation A-D.

Small, smart and flexible

Easily placed in cabinet using included magnetic mounting or Velcro strap. Daisy chain multiple PODs as needed with supplied RJ12 patch cables. Add sensors later if required.

EL2001 APPLICATION

Two measuring points at front of cabinet

EL3001 APPLICATION Three measuring points

at front of cabinet

EL3001+ APPLICATION

Three measuring points at front plus one at rear of cabinet

