

OVERVIEW

Basic Upgradeable rPDUs provide reliable power distribution to critical IT equipment within a rack or cabinet.

Benefits

- With the Geist Upgradeable hot-swap technology, users may easily transform basic rPDUs to metered or monitored PDUs with the addition of the appropriate Interchangeable Monitoring Device (IMD).
- Reliable rack power distribution.
- Every unit is 100% tested for reliability and functionality.
- Simple and convenient configuration options for cord lengths and chassis colors.
- Standard five-year limited warranty.



Part #: VP1N31A6

Model Number: PMN01XZ31-12SD43-3TL22A0H10-S

Category: Basic

Sub Category: Upgradeable

Power Configuration: 30A, 277/480V WYE, 19.9kW

Physical Configuration: 19in / 483mm, Horizontal

Product Summary:

rPDU, Basic Upgradeable, 30A, 277/480V WYE, 19.9kW, Horizontal, (12) Anderson 2005N4 Keyed SAF-D Grid Connectors, 10 ft power cord with NEMA L22-30P, Black Powder Coat.

Monitoring:

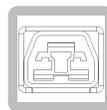
No Monitoring (Upgradeable with IMD module)

Plug Form:



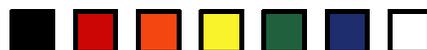
L22-30P

Receptacle:



SAF-D GRID
(Quantity: 12)

Chassis Color Options:



To discuss color options, contact your local sales representative.

Product Specification and Options

System Features

Monitoring	No Monitoring (Upgradeable with IMD module)
Quantity Of Inputs	1
Voltage	277/480V WYE
Current	30A x 3 Phase WYE
VA per Input (Load Capacity)	19.9kW (277V)
Frequency	50/60Hz
Over Current Protection	(6) 20A Single Pole Magnetic Breakers (10kAIC Rated)
Switch	Breaker/Switch Combination
Power Cable Wire Gauge	10/5
Power Cable Length	10ft / 3m
Power Entry Location	Rear
Plug Type	NEMA L22-30P Twistlock
Receptacle/Socket Type #1	Anderson SAF-D Grid Connector 2005N4 Keyed
- Quantity on Face	12
- Quantity per Breaker	2
- Quantity per Phase	4
- Circuit Color ID	6 Circuit = Orange, Light Orange, Green, Light Green, Blue, Light Blue
- Style	Individual
- Voltage per Receptacle/Socket	277V (L-N)
Maximum Operating Temperature	60C / 140F
Heavy Steel - Powder Coat Finish	Black
Configuration	1U
Adjustable Mount Brackets	Yes
Country of Origin	USA, TAA Compliant and Buy American Act COTS Compliant
Product Warranty	5-year limited warranty
Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	ETL & c-ETL Listed to UL 62368-1
Certification/Agency Approvals	FCC Part 15 Class A Conformance
Chassis Dimensions (HxWxD)	1.72in x 17in x 12in / 44mm x 432mm x 305mm
Shipping Weight	30 lbs (13.6 kg)