

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 #: VP1N60AK

Model Number: PMN01X4Z1-24SD43-6PS22D7D10-S

Category: Basic

Sub Category: Upgradeable

Power Configuration: 60A, 277/480V WYE, 39.8kW

Physical Configuration: 70in / 1778mm, Vertical

Product Summary:

rPDU, Basic Upgradeable, 60A, 277/480V WYE, 39.8kW, Vertical, (24) Anderson 2005N4 Keyed SAF-D Grid Connectors, 10 ft power cord with 3P+N+E (IP67), Black Powder Coat.

Monitoring:

Input and per Phase power monitoring with Circuit/Breaker current monitoring.
Environmental monitoring via optional remote sensors. Daisy chain Ethernet

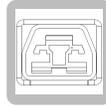
connectivity. Local high visibility display.

Plug Form:



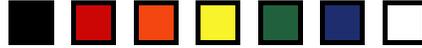
3P+N+E (IP67)

Receptacle:



SAF-D GRID
(Quantity: 24)

Chassis Color Options:



To discuss color options, contact your local sales representative.

Product Specification and Options

System Features

Monitoring	Input and per Phase power monitoring with Circuit/Breaker current monitoring. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility display.
Quantity Of Inputs	1
Voltage	277/480V WYE
Current	60A x 3 Phase WYE
VA per Input (Load Capacity)	39.8kW (277V)
Frequency	50/60Hz
Over Current Protection	(12) 20A Single Pole Magnetic Breakers (10kAIC Rated)
Switch	Breaker/Switch Combination
Power Cable Wire Gauge	6/5 Type W
Power Cable Length	10ft / 3m
Power Entry Location	Top End Angled
Plug Type	IEC60309 3P + N + E, 60A, 277/480V, Watertight IP67
Receptacle/Socket Type #1	Anderson SAF-D Grid Connector 2005N4 Keyed
- Quantity on Face	24 - Outlet 1 opposite cord entry
- Quantity per Breaker	2
- Quantity per Phase	8
- Circuit Color ID	12 Circuit = Orange, Green, Blue, Light Orange, Light Green, Light Blue, Orange, Green, Blue, Light Orange, Light Green, Light Blue
- Style	Individual
- Voltage per Receptacle/Socket	277V (L-N)
Maximum Operating Temperature	60C / 140F
Heavy Steel - Powder Coat Finish	Black
Configuration	70in / 1778mm Vertical Rackmount
Toolless Mounting Hardware - Center to Center Spacing	61.25in and 64.75in / 1556mm and 1645mm
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 (LxWxD)	70in x 2.1in x 2.6in / 1778mm x 54mm x 66mm
Doghouse (D)	1.4in / 36mm
Shipping Weight	31 lbs (14.1 kg)