# Vertiv<sup>™</sup> PowerIT rPDU



# **OVERVIEW**

Rack Transfer Switch (RTS) delivers redundant power to single corded devices. The RTS automatically detects the loss of power and switches the power load (no phase-syncronization required) to the alternative power source in less than 4-8 milliseconds without the need for human intervention.

#### **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 three-year warranty, upgraded to a five-year warranty with product registration.



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## Part #: VA1N2200

Model Number: AN01X2R0-20S203-2ST5ST5A011-D Category: Rack Transfer Switch Sub Category: Basic Upgradeable Power Configuration: 20A, 120V, 1.9kW Physical Configuration: 19in / 483mm, Horizontal

**Product Summary:** 

rPDU, Rack Transfer Switch Basic Upgradable, 20A, 120V, 1.9kW, Horizontal, (20) NEMA 5-20R, 10ft / 3m power cords with 5-20P, Black Powder Coat.

#### Monitoring:

No Monitoring (Upgradeable with IMD module)

### **Plug Form:**





NEMA 5-20R

**Receptacle:** 

(Quantity: 20)

#### **Chassis Color Options:**



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To discuss color options, contact your local sales representative.

### **Product Specification and Options**

Systen	n Features

System reatures	
Monitoring	No Monitoring (Upgradeable with IMD module)
Power Switching	Auto Switching - In Event of Power Failure
Transfer Time	<4-8ms
Out of Phase Transfers	Yes
Front Panel HMI LED Overlay	Yes
Quantity Of Inputs	2 (Dual Input)
Voltage	100-120V
Current	20A
VA per Input (Load Capacity)	1.9kW (120V)
Frequency	50/60Hz
Over Current Protection	None
Switch	No
Power Cable Wire Gauge	12/3
Power Cable Length	10ft / 3m
Power Entry Location	Left Rear
Plug Type	(2) NEMA 5-20P
Receptacle/Socket Type #1	NEMA 5-20R
- Quantity on Rear	20
- Style	Individual
- Voltage per Receptacle/Socket	120V
Maximum Operating Temperature	60C / 140F
Heavy Steel - Powder Coat Finish	Black
Configuration	19in / 483mm Horizontal Rackmount
Adjustable 4 Post Mounting (Range)	Yes (24" - 37")
2 Post Mounting Kit	Yes
Product Warranty	5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years
Certification/Agency Approvals	UL & c-UL Listed 62368-1
Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	FCC Part 15 Class A Conformance
Chassis Dimensions (HxWxD)	3.39in x 17in x 18in / 87mm x 432mm x 457mm
Shipped Weight	12lbs (5.44kg)

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