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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.

Part #: VA1G9200

Model Number: AG01X2R1-24CF13-3PS6PS6B211-D
Category: Rack Transfer Switch
Sub Category: Basic Upgradeable
Power Configuration: 32A, 230V, 7.3kW
Physical Configuration: 19in / 483mm, Horizontal

Product Summary: rPDU, Rack Transfer Switch Basic Upgradable, 32A, 230V, 7.3kW, Horizontal, (24) Combination C13/C19, 10ft / 3m power cord with 1P+N+E (IP44), Black Powder Coat.
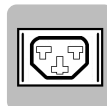
Monitoring: No Monitoring (Upgradeable with IMD module)

Plug Form:

1P+N+E (IP44)

Receptacle:

Combination C13/C19
(Quantity: 24)

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)
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	200-240V
Current	32A
VA per Input (Load Capacity)	7.3kW (230V)
Frequency	50/60Hz
Over Current Protection	(2) 16A Single Pole Magnetic Breakers (10kAIC Rated)
Switch	Breaker/Switch Combination
Scrolling / Rotatable Digital Display	Yes
Power Cable Wire Gauge	4mmÂ² H07RN-F
Power Cable Length	10ft / 3m
Power Entry Location	Left Rear
Plug Type	(2) IEC60309 1P + N + E, 32A, 250V Connector, Splashproof IP44
Receptacle/Socket Type #1	Combination C13/C19
- Quantity on Rear	24
- Quantity per Breaker	12
- Circuit Color ID	2 Circuit = Orange, Green
- Style	Banks of 6
- Voltage per Receptacle/Socket	230V
Network Connection	Dual 10/100/1000Mbps Ethernet
Protocols Supported	DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+, Modbus TCP
Data Access Formats	CSV datalog, JSON API, JSON datalog
USB Support	Yes
IP Reset Button	Yes
Hard Reboot Button	Yes
Serial Connection	RS232 via RJ45
Remote Sensor RJ Connection Jacks	1 (Supports up to 16 Sensors)
Maximum Operating Temperature	60C / 140F
Heavy Steel - Powder Coat Finish	Black
Configuration	2U
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	CE Marked
Certification/Agency Approvals	UKCA Marked
Certification/Agency Approvals	Complies with IEC 62368-1 (DOC Available)
Certification/Agency Approvals	Complies with EN 55032 and EN 55035
Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	Cρ Mark
Chassis Dimensions (HxWxD)	3.39in x 17in x 18in / 87mm x 432mm x 457mm
Shipped Weight	22lbs (9.98kg)