

RCURN082-102D20ST5-OD

Part Number: RCURN082-102D20ST5-OD
Category: Switched
Sub Category: Outlet Level
Power Configuration: 20A, 120V, 1.9kW
Physical Configuration: 19 in / 483 mm, Horizontal



Description:

The RCURN082-102D20ST5-OD provides hands-on control remotely. While Monitored PDUs can display information remotely, this Switched unit offers the ability to use that information and stay in control of individual power outlets. The RCURN082-102D20ST5-OD manages whatever issues arise with the click of a few buttons on a smart phone or computer. Also, disable problem equipment by cutting power to specific outlets, reboot equipment remotely by turning power on and off, and save time and money by avoiding sending live technicians to the source of the issue. In addition to its switching capabilities, the unit has outlet level power monitoring for granular power consumption data of all equipment. Finally, a Max Group Amps (MGA) feature offers an extra level of protection by preventing circuit overload by letting users set the threshold for maximum number of amps threshold settings.

DCIM Enabled - The RCURN082-102D20ST5-OD easily integrates with Geist DCIM software, which collects and reports critical power and environmental data for multiple PDUs in a single user interface. Users gain immediate remote access to trends, alarms and histories of devices in the data center through a standard Web browser. Geist DCIM saves both time and cost associated with managing each device individually. Contact your Geist rep for more details.

Product Summary:

RCURN082-102D20ST5-OD - Switched, Outlet Level, + Environmental Monitoring -- 20A, 120V, Horizontal, (8) NEMA 5-20R, 10 ft power cord with 5-20P, Input, per Circuit/Breaker and per Outlet power monitoring with Outlet switching. Environmental monitoring via optional remote sensors. Ethernet connectivity. Local LCD display. Black Powder Coat.

Geist Americas

800.432.3219
geistglobal.com

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+86.755.86639505
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Monitoring: Input, per Circuit/Breaker and per Outlet power monitoring with Outlet switching. Environmental monitoring via optional remote sensors. Ethernet connectivity. Local LCD display.

Plug Form:



5-20P

Receptacle:



NEMA 5-20R
(Quantity: 8)

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Product Specification and Options:

Monitoring	Input, per Circuit/Breaker and per Outlet power monitoring with Outlet switching. Environmental monitoring via optional remote sensors. Ethernet connectivity. Local LCD display.
Monitoring Level 1	Phase (A) Monitoring (kWh, W, VA, PF, V, A)
Monitoring Level 2	Circuit / Breaker Monitoring (kWh, W, VA, PF, V, A)
Monitoring Level 3	Outlet Monitoring (kWh, W, VA, PF, V, A)
Remote Power Management	Individual Outlet Switching with Optional User Defined Time Delays with Sequential Power-up
Quantity Of Inputs	1
Voltage	120V
Current	20A
VA per Input (Load Capacity)	1.9kW
Frequency	50/60 Hz
Over Current Protection	None
Switch	No
Indicators - LED(s)	8
Activity LED	1
Idle LED	1
Power LED	1
Scrolling Digital Display	Yes
Power Cable Wire Gauge	12/3
Power Cable Length	10ft
Plug Type	NEMA 5-20P
Receptacle/Socket Type #1	NEMA 5-20R
Quantity on Rear #1	8
Style #1	Duplex
Maximum Output per Receptacle/Socket #1	16A
Voltage per Receptacle/Socket #1	120V
Internal RMS Voltage Sensor	Yes
Internal RMS Current Sensor	Yes
Network Connection	Ethernet via RJ45
Network Protocols Supported and Data Access Formats	ARP, IPv4, IPv6, ICMP, ICMPv6, NDP, TCP, UDP, DNS, HTTP, HTTPS, SMTP, SMTPS, DHCP, SNMP (v1/v2c/v3), Syslog, SSH, LDAP, JSON API, Web GUI, CLI, JSON datalog, CSV datalog
Reboot Button	Yes
Remote Sensor RJ Connection Jacks	2
RSD - Optional Remote Display Jack	Yes
Continuous Operating Temperature Range	10-45C / 50-113F
Heavy Steel - Powder Coat Finish	Black

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Configuration	19in / 435mm Horizontal Rackmount
Adjustable Mount Brackets	Yes
Made in the USA	Yes
Product Warranty	Three Year
Certification/Agency Approvals	FCC Part 15 Class A Conformance
Certification/Agency Approvals	RoHS Compliant
Certification/Agency Approvals	UL & c-UL Listed 60950
Chassis Dimensions (HxWxD)	1.72in x 17.1in x 8.5in
Shipped Weight	10lbs (4.54kg)

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