

## RCXRN122-102C13C20-D

**Part Number:** RCXRN122-102C13C20-D  
**Category:** Monitored  
**Sub Category:** Unit Level  
**Power Configuration:** 20A, 120/208V, 3.3kW  
**Physical Configuration:** 19 in / 483 mm, Horizontal



### Description:

RCXRN122-102C13C20-D provides site managers with a comprehensive view of power usage in a data center. On-board and web power monitoring display options offer quick access to the unit's current, volts, real power, apparent power, power factor and kilowatt hours. By monitoring these critical variables, data center managers can evaluate energy usage trends and ensure maximum uptime. The unit's two environmental sensor ports also give data center managers the ability to track critical climate variables like temperature, air flow, humidity and dew point.

**Racknet Enabled** - The RCXRN122-102C13C20-D easily integrates with Racknet. Racknet (purchased separately) collects and reports critical power and environmental data for multiple PDUs in one, user configurable interface. Users gain immediate remote access to trends, alarms and histories of devices in the data center through a standard Web browser. Racknet saves both time and cost associated with managing each device individually. Contact your Geist rep for more details.

**DCIM Enabled** - The RCXRN122-102C13C20-D 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:

RCXRN122-102C13C20-D - Monitored, Unit Level, + Environmental Monitoring -- 20A, 120/208V, Horizontal, (12) IEC C13, 10 ft power cord with C20, Input power monitoring. Environmental monitoring via optional remote sensors. Ethernet and RS232 connectivity. Local LCD display. Black Powder Coat.

#### Geist Americas

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Geist DCIM  
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#### Geist Europe

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#### Geist Asia

China  
+86.755.86639505  
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**Monitoring:** Input power monitoring. Environmental monitoring via optional remote sensors. Ethernet and RS232 connectivity. Local LCD display.

**Plug Form:**



C20

**Receptacle:**



IEC C13  
(Quantity: 12)

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## Product Specification and Options:

Monitoring	Input power monitoring. Environmental monitoring via optional remote sensors. Ethernet and RS232 connectivity. Local LCD display.
Monitoring Level 1	Phase (A) Monitoring (kWh, W, VA, PF, V, A)
Quantity Of Inputs	1
Voltage	120V or 208V
Current	20A
VA per Input (Load Capacity)	1.9 or 3.3kW
Frequency	50/60 Hz
Over Current Protection	None
Switch	No
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	IEC60320 C20 (corded)
Receptacle/Socket Type #1	IEC C13
Quantity on Rear #1	12
Style #1	Banks of 6
Maximum Output per Receptacle/Socket #1	15A per receptacle bank
Voltage per Receptacle/Socket #1	120V or 208V
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, Serial, LDAP, JSON API, Web GUI, CLI, JSON datalog, CSV datalog
Reboot Button	Yes
Serial Connection	RS232 via RJ45
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
Configuration	19in / 435mm Horizontal Rackmount
Adjustable Mount Brackets	Yes
Made in the USA	Yes

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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 17in x 6.50in
Shipped Weight	10lbs (4.54kg)

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