

## SWITCHED ULTRA 20A PDUs

		Remote Outlet Monitoring & Switching RCUBN162-102S15SI5-0	Remote Outlet Monitoring & Switching RCUBN202-102S15SI5-0	Remote Outlet Monitoring & Switching RCUWN242-102S15SI5-0	Remote Outlet Monitoring & Switching RCUWN243-102S15TL21-0
HORIZONTAL / VERTICAL	V				
QUANTITY OF INPUTS	1				
AMPS	20				
VOLTS	125				
OUTPUT VOLTAGE	N/A				
TOTAL RECEPTACLE QTY	16				
RECEPTACLE TYPE / QTY	5-15R / 16				
RECEPTACLES PHASE	N/A				
REMOTE POWER SWITCHING AT THE RECEPTACLE LEVEL	YES				
POWER MONITORING	TOTAL				
AMPS PER OUTLET ALARMING	YES				
kWh & WATTS MONITORING PER OUTLET	YES				
ENVIRONMENTAL MONITORING - REMOTE SENSOR JACKS	2				
ETHERNET CONNECTION	1				
REMOTE DISPLAY (RSD2X8)	1				
10' POWER CORD	1				
STRAIGHT-BLADE PLUG	5-20P				
TWIST-LOCK PLUG	OPT				
FULL-LENGTH VERTICAL MOUNTING BRACKET	YES				
TOOLLESS MOUNTING HARDWARE - CENTER TO CENTER SPACING (INCHES)	61.25 & 64.75				
DIMENSIONS L	66.25				
DIMENSIONS W	2.5				
DIMENSIONS D	2.25				

MODIFY TO MEET YOUR NEEDS

Cord Length (Feet) 02-15 (Plug Attached)

Plug Type: SI = Straight-Blade / TL = Twist-Lock

### ULTIMATE CONTROL

- Kilowatt-hour (kWh) outlet measurements - control usage
- Sequential boot-up - eliminate in-rush current via user defined outlet time activation delays
- Relay feedback
- Remote switching of individual receptacles
- Remote circuit level current monitoring
- Remote outlet level current monitoring
- Minimize the risk of accidental overdraw or a blown circuit
- Interfaces with IP web cameras
- Accessible via any web browser
- Utilize reporting functions to enhance communication between IT & Operations

### RSD2X8 DISPLAY



### SPECIFICATION

- Internal Power Sensors  
Volts RMS: 80-280 VAC  
Amps RMS: 0-32A
- Ethernet Connection Jack
- Power On Indicator
- Activity Indicator
- Idle Indicator
- Software Reset Button
- Remote Display (RSD2X8) Jack
- External Sensor Ports  
Two RJ12 Jacks  
Connect up to 16 Remote Sensors via Splitters
- FCC Part 15 Class A
- UL® & C-UL® Listed 60950

## SWITCHED ULTRA 30A PDUs

Remote Outlet Monitoring & Switching  
RCUB160-103S15TL5-0

Remote Outlet Monitoring & Switching  
RCUW240-103S15TL5-0

Remote Outlet Monitoring & Switching  
RCUW243-103S15TL21-0

HORIZONTAL / VERTICAL	V
QUANTITY OF INPUTS	1
AMPS	30
VOLTS	125
OUTPUT VOLTAGE	N/A
TOTAL RECEPTACLE QTY	16
RECEPTACLE TYPE / QTY	5-15R / 16
RECEPTACLES PER BREAKER AND/OR PHASE	8
REMOTE POWER SWITCHING AT THE RECEPTACLE LEVEL	YES
MAGNETIC CIRCUIT BREAKER / ON-OFF SWITCH WITH INTEGRAL SWITCH GUARD	YES
BREAKER AMPERAGE / QTY	20 / 2
BREAKER POLE CONFIGURATION	SINGLE
POWER MONITORING	CIRCUIT / BREAKER
AMPS PER OUTLET ALARMING	YES
kWh & WATTS MONITORING PER OUTLET	YES
ENVIRONMENTAL MONITORING - REMOTE SENSOR JACKS	2
ETHERNET CONNECTION	1
REMOTE DISPLAY (RSD2X8)	1
10' POWER CORD	1
TWIST-LOCK PLUG	L5-30P
FULL-LENGTH VERTICAL MOUNTING BRACKET	YES
TOOLLESS MOUNTING HARDWARE - CENTER TO CENTER SPACING (INCHES)	61.25 & 64.75
BREAKER DOGHOUSE - 1.44" DEPTH	YES
DIMENSIONS L	66.25
DIMENSIONS W	2.5
DIMENSIONS D	2.25

V
1
30
125
N/A
24
5-15R / 24
12
YES
YES
20 / 2
SINGLE
CIRCUIT / BREAKER
YES
YES
2
1
1
1
L5-30P
YES
61.25 & 64.75
YES
70
2.5
2.25

V
1
30 x 3- WYE
120 / 208
120
24
5-15R / 24
8
YES
YES
20 / 3
SINGLE
PHASE / BREAKER (X,Y,Z)
YES
YES
2
1
1
1
L21-30P
YES
61.25 & 64.75
YES
72
2.5
2.25

MODIFY TO MEET YOUR NEEDS

Cord Length (Feet) [02-15](#)

### REMOTE POWER CONTROL PLUS POWER & ENVIRONMENTAL MONITORING

The RCU-O Switched Ultra series is Geist's most feature rich power distribution unit. It is Ethernet enabled, with an on-board web server that tracks the RCU-O's configuration and collected data. Voltage, Amps and Power Factor are monitored by the RCU-O at each input circuit, while the RCU-O monitors current, kWh and watts at each outlet. Optional environmental sensors (such as temperature, airflow, etc.) are easily added. RCU-O's most distinctive feature is remote switching and monitoring capability for each individual outlet. This allows the IT manager to cycle the power of a locked-up server from the unit's website.

#### RSD2X8 DISPLAY



#### SPECIFICATION

- Internal Power Sensors
  - Volts RMS: 80-280 VAC
  - Amps RMS: 0-32A
- Ethernet Connection Jack
- Power On Indicator
- Activity Indicator
- Idle Indicator
- Software Reset Button
- Remote Display (RSD2X8) Jack
- External Sensor Ports
  - Two RJ12 Jacks
  - Connect up to 16 Remote Sensors via Splitters
- FCC Part 15 Class A
- UL® & C-UL® Listed 60950