

SWITCHED & SWITCHED ULTRA 230/400V PDUs

MAXIMIZE YOUR
INFRASTRUCTURE CAPACITY



20A or 30A 230/400 Volt
4P 5W, PIN & SLEEVE CONNECTORS

MODIFY TO MEET YOUR NEEDS

Cord Length (Feet)

Remote Monitoring & Switching
RCMBN243-102IK3PS56-0

Remote Outlet Monitoring & Switching
RCUBN243-102IK3PS56-0

Remote Monitoring & Switching
RCMW243-103IK3PS56-0

Remote Outlet Monitoring & Switching
RCUW243-103IK3PS56-0

QUANTITY OF INPUTS	1
AMPS	20
VOLTS	230 / 400
OUTPUT VOLTAGE	230
TOTAL RECEPTACLE QTY	24
RECEPTACLE TYPE / QTY	C-13 / 21
RECEPTACLES PER BREAKER AND/OR PHASE	7
RECEPTACLE TYPE / QTY	C-19 / 3
RECEPTACLES PER BREAKER AND/OR PHASE	1
REMOTE POWER SWITCHING AT THE RECEPTACLE LEVEL	YES
MAGNETIC CIRCUIT BREAKER / ON-OFF SWITCH WITH INTEGRAL SWITCH GUARD	N/A
BREAKER AMPERAGE / QTY	N/A
BREAKER POLE CONFIGURATION	N/A
POWER MONITORING	PHASE (X,Y,Z)
AMPS PER OUTLET ALARMING	NO
kWh & WATTS MONITORING PER OUTLET	NO
ENVIRONMENTAL MONITORING - REMOTE SENSOR JACKS	2
ETHERNET CONNECTION	1
REMOTE DISPLAY (RSD2X8)	1
10' POWER CORD	1
IEC 60309 230/400 VOLT, PIN & SLEEVE CONNECTOR	20A 4P / 5W
FULL-LENGTH VERTICAL MOUNTING BRACKET	YES
TOOLLESS MOUNTING HARDWARE - CENTER TO CENTER SPACING (INCHES)	61.25 & 64.75
BREAKER DOGHOUSE - 1.44" DEPTH	N/A
DIMENSIONS L	66.25
DIMENSIONS W	2.5
DIMENSIONS D	2.25



1	20	230 / 400	230	24	C-13 / 21	7	C-19 / 3	1	YES	N/A	N/A	PHASE (X,Y,Z)	YES	NO	YES	2	1	1	20A 4P / 5W	YES	61.25 & 64.75	N/A	66.25	2.5	2.25
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1	30	230 / 400	230	24	C-13 / 21	7	C-19 / 3	1	YES	YES	DOUBLE	PHASE / BREAKER (X,Y,Z)	NO	NO	NO	2	1	1	30A 4P / 5W	YES	61.25 & 64.75	YES	72	2.5	2.25
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1	30	230 / 400	230	24	C-13 / 21	7	C-19 / 3	1	YES	YES	DOUBLE	PHASE / BREAKER (X,Y,Z)	YES	YES	YES	2	1	1	30A 4P / 5W	YES	61.25 & 64.75	YES	72	2.5	2.25
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Reduce power distribution losses and increase infrastructure utilization by raising distribution voltages to 230/400V.

Geist's latest additions to the RCM-O and RCU-O series' utilize the advantages of 230/400V three-phase power distribution to deliver high power to cabinets. Utilizing three-phase power at the cabinet level allows each cabinet to be phase balanced individually. Combining this feature with higher voltage distribution allows ratings of up to 20 kW in a 30 amp PDU with only three UL® Listed circuit breakers, or up to 13.8 kW in a 20 amp with no additional branch circuit protection required in the PDU. These overall power ratings represent a 92% increase in power using the same size wire as used in traditional 120/208V distribution.

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