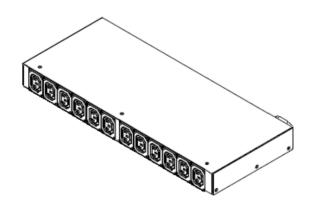


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LINE DRAWING



FEATURES

Energy Metering	Voltage (V), Current (A), Active Power (kW), Real Power (kVA), Energy (kWh), Power Factor	
Metering Accuracy	ISO/IEC 62053-21 1% (see page 3 for details)	
Metering per Input Line	Yes	
Metering per Branch Circuit Breaker	No	
Metering per Output Receptacle	Yes	
Remote Outlet Switching	Yes	
Environmental Sensor Ready	Yes	
Replaceable Controller	No	
Compatible Sensors	Temperature, Humidity, Air Flow, Differential Pressure, Water Leak, and Contact Closure	
Networking	Gigabit (10/100/1000 BaseT) Ethernet port; secondary, redundant (10/100 BaseT) Ethernet port. Optional WiFi (802.11a/b/g/n)	
Remote Management	HTTP(s); SSH; Telnet; RS-232 (Serial); Power IQ; SNMP version v2/v3; SMTP; JSON-RPC; Modbus over TCP	
Cascading	Yes, Max 32 PDUs can be daisy chained using a USB connection and 32 PDUs using Ethernet connection	
Onboard Display	Color, matrix LCD display: Voltage, current, or active power (per line, or per receptacle /outlet); Alarms; Configuration information (name, ratings, IP / Networking information)	
nbedded Processor ARM Cortex A5 536MHZ (Atmel A5D35A), 16MB SPI Flash, 64MB		



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INPUT

Input Plug	Clipsal 56P315 (2P3W), IP66
Cord Length	3 meters (9.84 feet) standard
Cord Entry	Rear feed
Cable Type	N-S LSOH 3G2.5
Number of Power Cords	1
Maximum Input Current	15A
Nominal Input Voltage	240V
Rated Input Voltage	240 - 240V
Input Frequency	50/60Hz
Power Capacity	3.6kVA at 240V, 3.6kVA at 240V

OUTPUT

Nominal Output Voltage	240V
Rated Output Voltage	240 - 240V
Receptacles (Output Connections)	(12) IEC320 C13, 10A
Securelock Support	Yes
Cord Retention	No
Overload Protection	N/A

PHYSICAL

Color	Black powder coat (custom colors available)	
Unit Dimensions (WxDxH)	17.3" x 7.2" x 1.7" ; 440mm x 183mm x 44mm	
Unit Weight	10.2 kg	
Shipping Weight	11.4 kg	
Shipping Dimensions (WxDxH)	22.44" x 16.34" x 12.6" ; 570mm x 415mm x 320mm	
Mounting	RACK-KIT-DPX-1U	



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ENVIRONMENTAL

Operating Temperature	60°C
Operating Relative Humidity	85%
Operating Elevation	0-6000ft

CONFORMANCE

Regulatory Approvals	CE, Canada ICES-003, Part 15 Class A of the FCC rules, RoHS compliant
Warranty	Standard 2 years manufacturer warranty

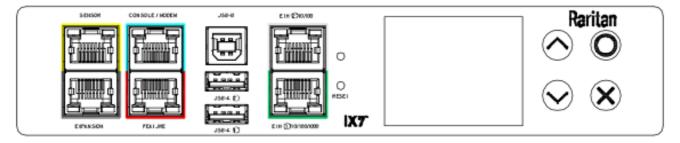
ACCURACY

	Input Measurement	Output Measurement
LCD & GUI Current	±1% at 0.1 A resolution	±1% at 0.1 A resolution
Voltage	±1% at 0.1 V resolution	±1% at 0.1 V resolution
Active Power	±1% at 1 W resolution	±1% at 1 W resolution
Apparent Power	±1% at 1 VA resolution	±1% at 1 VA resolution
Power Factor	±1% at 0.1 resolution	±1% at 0.1 resolution
Active Energy	±1% at 0.1 kWh resolution	±1% at 0.1 kWh resolution



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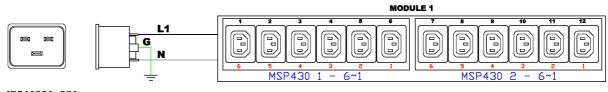
CONTROL PANEL



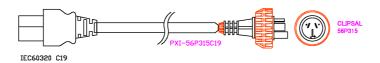


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ELECTRICAL (ONE LINE) DIAGRAM



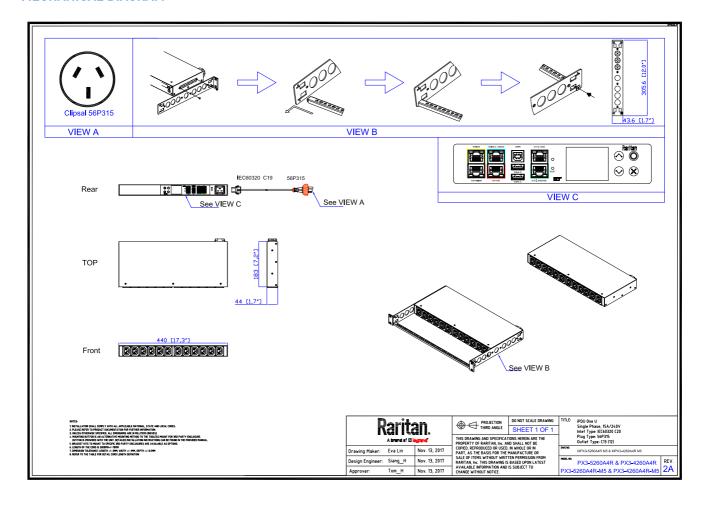
IEC60350 C50





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MECHANICAL DIAGRAM





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TRIP CURVE

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