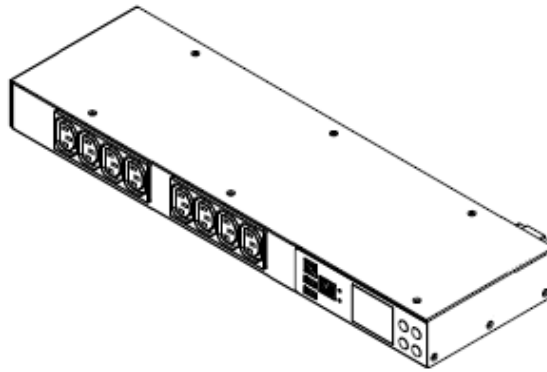


Technical Specifications / Engineering Submittals

Raritan Model Number: PX3-1190R-M11

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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%
Metering per Input Line	Yes
Metering per Branch Circuit Breaker	No
Metering per Output Receptacle	No
Remote Outlet Switching	No
Environmental Sensor Ready	Yes
Replaceable Controller	No
Residual Current Monitoring	Yes, Type B (Single Channel detection of AC and DC leakage current (IEC62020 range: 15mA to 300mA) across all lines)
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 16 PDUs can be daisy chained using a single Ethernet or USB connection
Onboard Display	Color, matrix LCD display : Voltage, current, or active power (per line); Alarms; Configuration information (name, ratings, IP / Networking information)
Embedded Processor	ARM Cortex A5 536MHZ (Atmel A5D35A), 16MB SPI Flash, 128MB DDR2 RAM

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INPUT

Input Plug	IEC 60309 2P+E 6h 16A (2P3W)
Cord Length	3 meters (9.84 feet) standard
Cord Entry	Rear feed
Cable Type	IP44("splashproof")
Number of Power Cords	1
Maximum Input Current	16A
Nominal Input Voltage	230V
Rated Input Voltage	200 - 240V
Input Frequency	50/60Hz
Power Capacity	3.2kVA at 200V, 3.8kVA at 240V

OUTPUT

Nominal Output Voltage	230V
Rated Output Voltage	200 - 240V
Receptacles (Output Connections)	(8) 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 5.2" x 1.7" ; 440mm x 133mm x 44mm
Unit Weight	2.1 kg
Shipping Weight	4.8 kg
Shipping Dimensions (WxDxH)	22.32" x 16.34" x 12.13" ; 567mm x 415mm x 308mm
Mounting	RACK-KIT-PX2-1K-1U

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ENVIRONMENTAL

Operating Temperature	60°C
Operating Relative Humidity	85%
Operating Elevation	0-10000ft
Storage Temperature	-25 to 65°C
Storage Humidity	0-100%
Storage Elevation	0-10000ft

CONFORMANCE

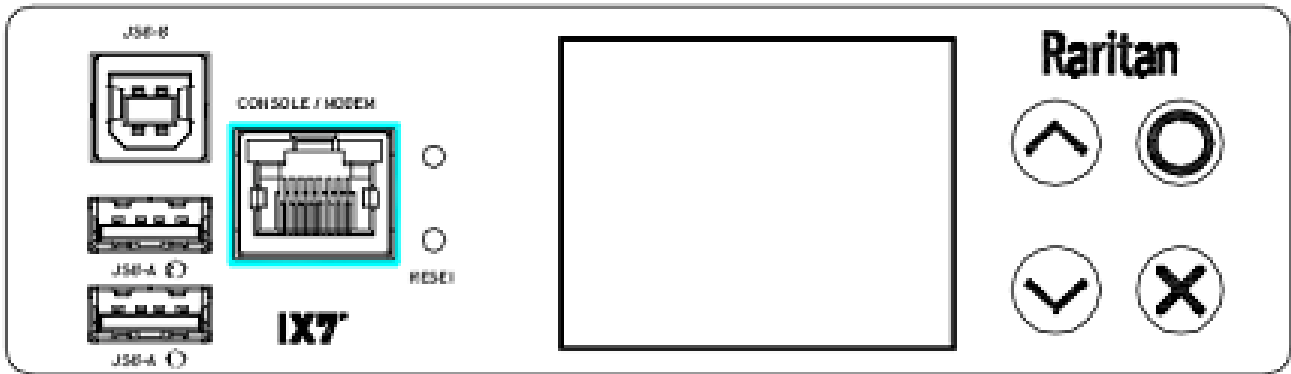
Regulatory Approvals	CE, Canada ICES-003, Part 15 Class A of the FCC rules, RoHS compliant
Warranty	Standard 2 years manufacturer warranty (Extended warranty available for purchase)

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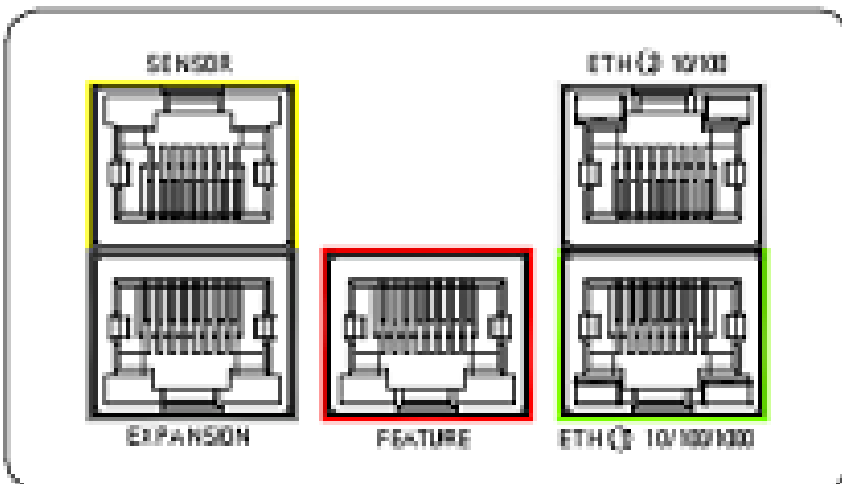
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CONTROL PANEL



CONTROL PANEL2

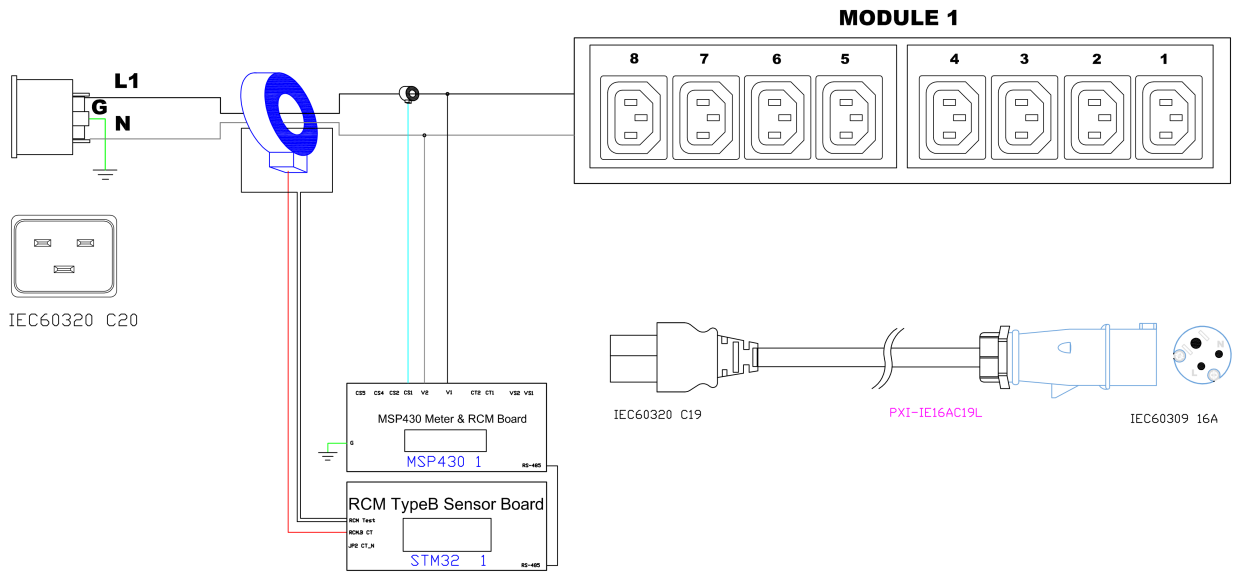


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ELECTRICAL (ONE LINE) DIAGRAM

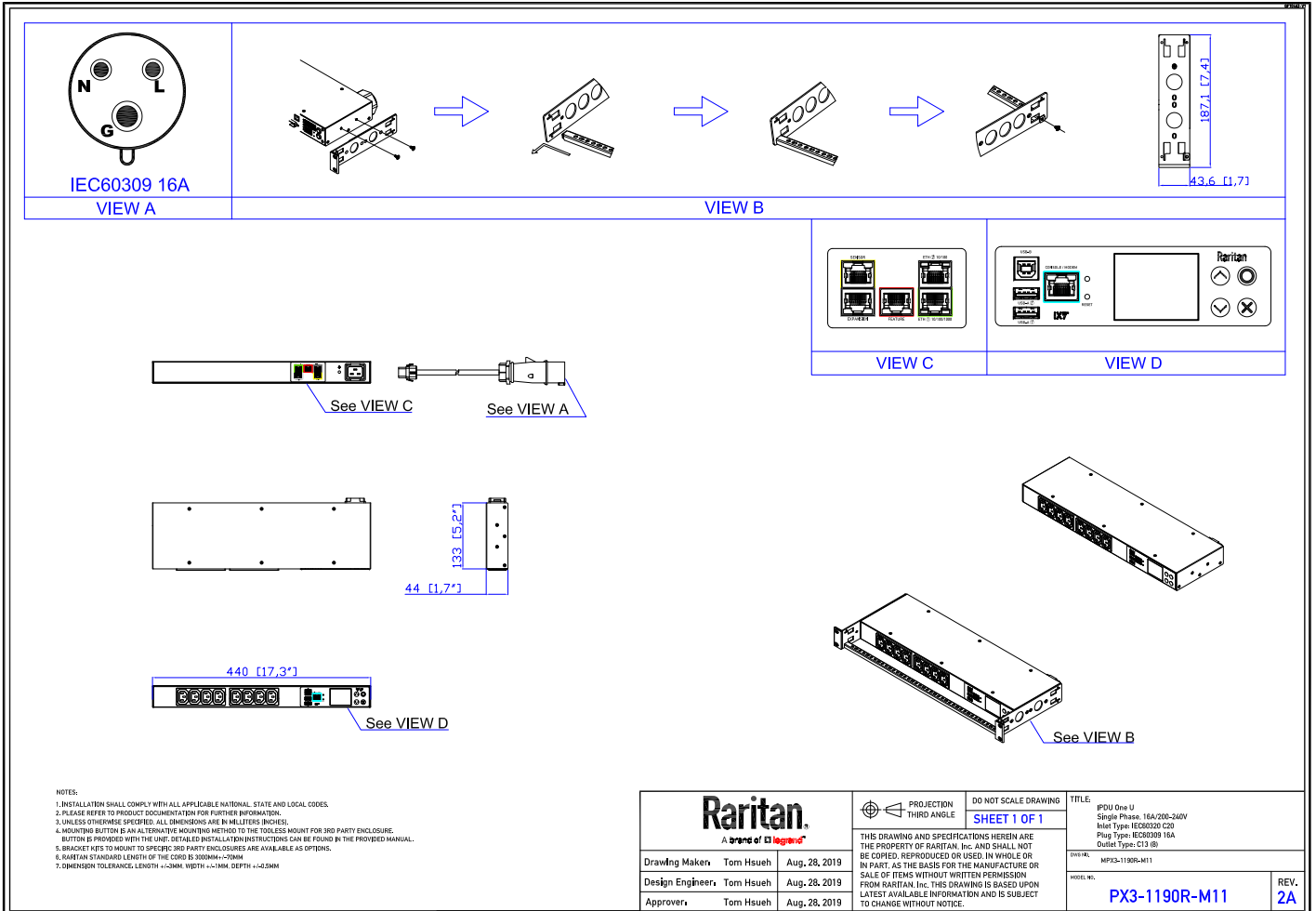


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MECHANICAL DIAGRAM



		PROJECTION THIRD ANGLE	DO NOT SCALE DRAWING	TITLE
			SHEET 1 OF 1	IPDU One U Single Phase 16A/200-240V Inlet Type: IEC60309 C20 Plug Type: IEC60309 16A Outlet Type: C13 (B)
Drawing Maker:	Tom Hsueh	Aug. 28, 2019	THIS DRAWING AND SPECIFICATIONS HEREIN ARE THE PROPERTY OF RARITAN, Inc. AND SHALL NOT BE COPIED, REPRODUCED OR USED, IN WHOLE OR IN PART, AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN PERMISSION FROM RARITAN, Inc. THIS DRAWING IS BASED UPON LATEST AVAILABLE INFORMATION AND IS SUBJECT TO CHANGE WITHOUT NOTICE.	
Design Engineer:	Tom Hsueh	Aug. 28, 2019		
Approver:	Tom Hsueh	Aug. 28, 2019		
			MODEL NO.:	REV.
			PX3-1190R-M11	2A

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TRIP CURVE

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