

Technical Specifications / Engineering Submittals

Raritan Model Number: PX2-5703U-D1

rev20170614

ENERGIZING

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	Yes
Remote Outlet Switching	No
Environmental Sensor Ready	Yes
Replaceable Controller	No
Compatible Sensors	Temperature, Humidity, Air Flow, Differential Pressure, Water Leak, and Contact Closure
Networking	(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
Cascading	Yes, Max 8 PDUs can be daisy chained using USB connection
Onboard Display	3-digit LED user-selectable display : Voltage, current, or active power (per line or per receptacle / outlet); Auto-flip orientation
Embedded Processor	ARM9 400MHZ (Atmel SAM9G20), 16MB NOR Flash, 64MB SDRAM

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INPUT

Input Plug

Cord Length 3 meters (9.84 feet) standard

Cord Entry Front-face

Cable Type

Number of Power Cords 1

Maximum Input Current

Nominal Input Voltage

Rated Input Voltage

Input Frequency 50/60Hz

Power Capacity

OUTPUT

Nominal Output Voltage

Rated Output Voltage 0 - 0V

Receptacles (Output Connections)

Securelock Support No

Cord Retention Yes

Overload Protection N/A

PHYSICAL

Color Black powder coat (custom colors available)

Unit Dimensions (WxDxH)

Unit Weight

Shipping Weight

Shipping Dimensions (WxDxH)

Mounting Tool-less button mount

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ENVIRONMENTAL

Operating Temperature	°C
Operating Relative Humidity	85%
Operating Elevation	0-10000ft

CONFORMANCE

Warranty	Standard 2 years manufacturer warranty
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CONTROL PANEL

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ELECTRICAL (ONE LINE) DIAGRAM

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MECHANICAL DIAGRAM

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TRIP CURVE

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