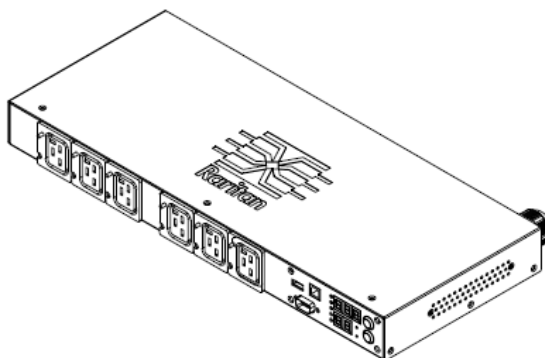


## Technical Specifications / Engineering Submittals

Raritan Model Number: PX2-4124R-E2V2

rev20170831

### 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      | 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) |
| Embedded Processor                  | ARM9 400MHZ (Atmel SAM9G20), 16MB NOR Flash, 64MB SDRAM                                                       |

## Technical Specifications / Engineering Submittals

Raritan Model Number: PX2-4124R-E2V2

rev20170831

### INPUT

|                       |                                  |
|-----------------------|----------------------------------|
| Input Plug            | IEC 60309 3P+N+E 6h 16A (4P5W)   |
| 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 | 400V 3 phase                     |
| Rated Input Voltage   | 380 - 415V 3 phase               |
| Input Frequency       | 50/60Hz                          |
| Power Capacity        | 10.6kVA at 380V, 11.5kVA at 415V |

### OUTPUT

|                                  |                               |
|----------------------------------|-------------------------------|
| Nominal Output Voltage           | 230V                          |
| Rated Output Voltage             | 220 - 240V                    |
| Receptacles (Output Connections) | (6) IEC60320 C19 Locking, 16A |
| 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                 | 6 kg                                            |
| Shipping Weight             | 6.6 kg                                          |
| Shipping Dimensions (WxDxH) | 16.34" x 12.6" x 22.44" ; 415mm x 320mm x 570mm |
| Mounting                    | 100-89-8430-00                                  |

## Technical Specifications / Engineering Submittals

Raritan Model Number: PX2-4124R-E2V2

rev20170831

### ENVIRONMENTAL

|                             |           |
|-----------------------------|-----------|
| Operating Temperature       | 50°C      |
| Operating Relative Humidity | 85%       |
| Operating 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                                |

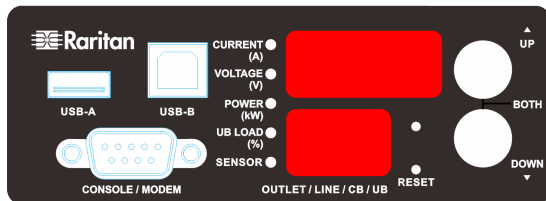
## Technical Specifications / Engineering Submittals

Raritan Model Number: PX2-4124R-E2V2

rev20170831

### CONTROL PANEL

Dimension: 111.5mm x 40.5mm

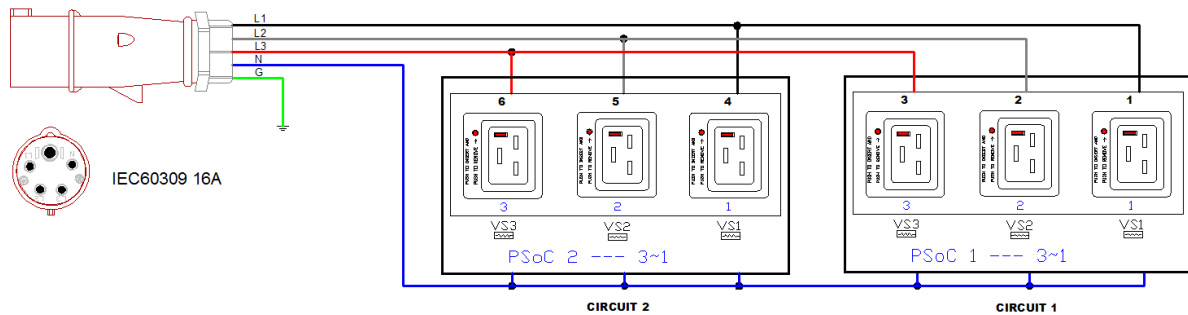


## Technical Specifications / Engineering Submittals

Raritan Model Number: PX2-4124R-E2V2

rev20170831

### ELECTRICAL (ONE LINE) DIAGRAM

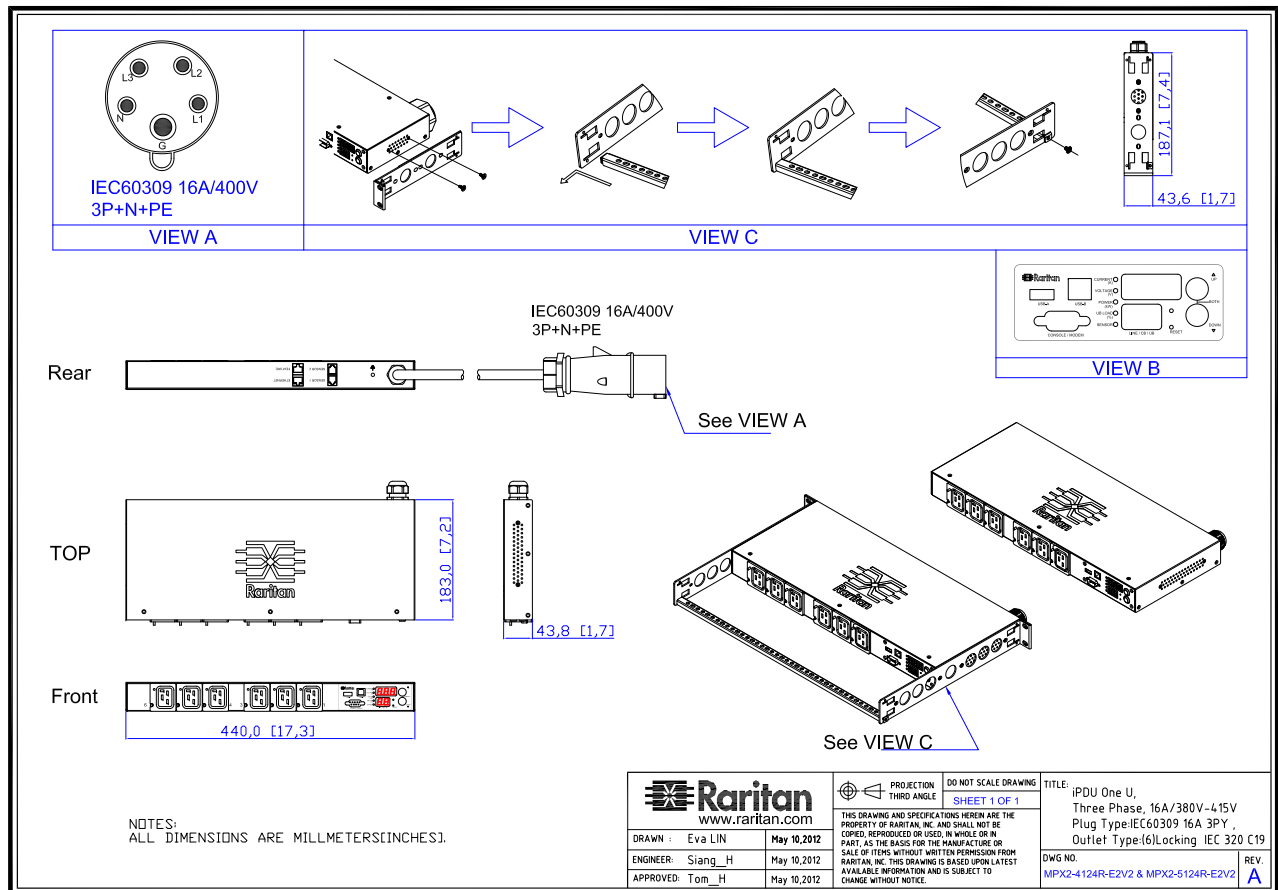


## Technical Specifications / Engineering Submittals

Raritan Model Number: PX2-4124R-E2V2

rev20170831

### MECHANICAL DIAGRAM



## **Technical Specifications / Engineering Submittals**

Raritan Model Number: PX2-4124R-E2V2

rev20170831

### **TRIP CURVE**

This file generated on: Thu, August 31, 2017 - 04:53:08