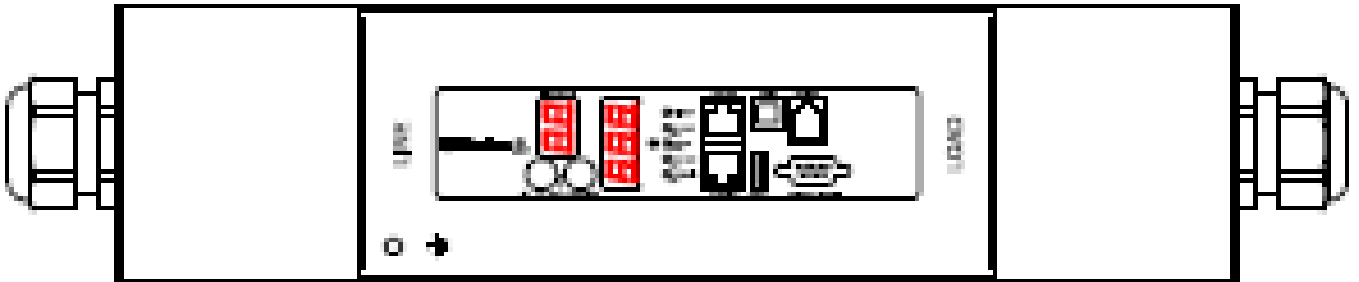


## Technical Specifications / Engineering Submittals

Raritan Model Number: PX2-3180

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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
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); Auto-flip orientation
Embedded Processor	ARM9 400MHZ (Atmel SAM9G20), 16MB NOR Flash, 64MB SDRAM

## Technical Specifications / Engineering Submittals

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### INPUT

Input Plug	AC Terminal (N/A)
Cord Length	N/A
Cord Entry	Bottom-front feed
Cable Type	
Number of Power Cords	N/A
Maximum Input Current	63A
Nominal Input Voltage	400V 3 phase
Rated Input Voltage	160 - 415V 3 phase
Input Frequency	50/60Hz
Power Capacity	0.0kVA at 160V, 0.0kVA at 415V

### OUTPUT

Nominal Output Voltage	400V
Rated Output Voltage	160 - 415V
Receptacles (Output Connections)	(1) AC Terminal, 63A
Securelock Support	No
Cord Retention	Yes
Overload Protection	N/A

### PHYSICAL

Color	Black powder coat (custom colors available)
Unit Dimensions (WxDxH)	4.2" x 4.5" x 17.1" ; 107mm x 114mm x 435mm
Unit Weight	2.5 kg
Shipping Weight	3.5 kg
Shipping Dimensions (WxDxH)	7.32" x 7.52" x 21.85" ; 186mm x 191mm x 555mm
Mounting	Tool-less button mount

## Technical Specifications / Engineering Submittals

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### ENVIRONMENTAL

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Operating Temperature	60°C
Operating Relative Humidity	85%
Operating Elevation	0-10000ft

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### CONFORMANCE

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

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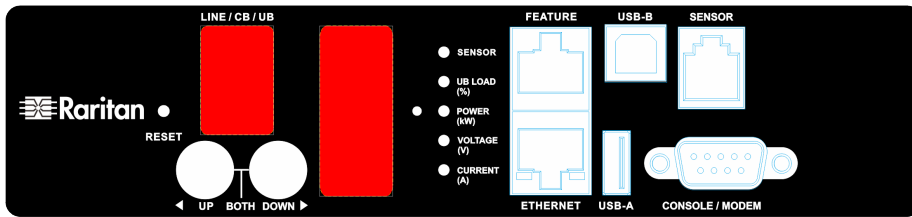
## Technical Specifications / Engineering Submittals

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### CONTROL PANEL

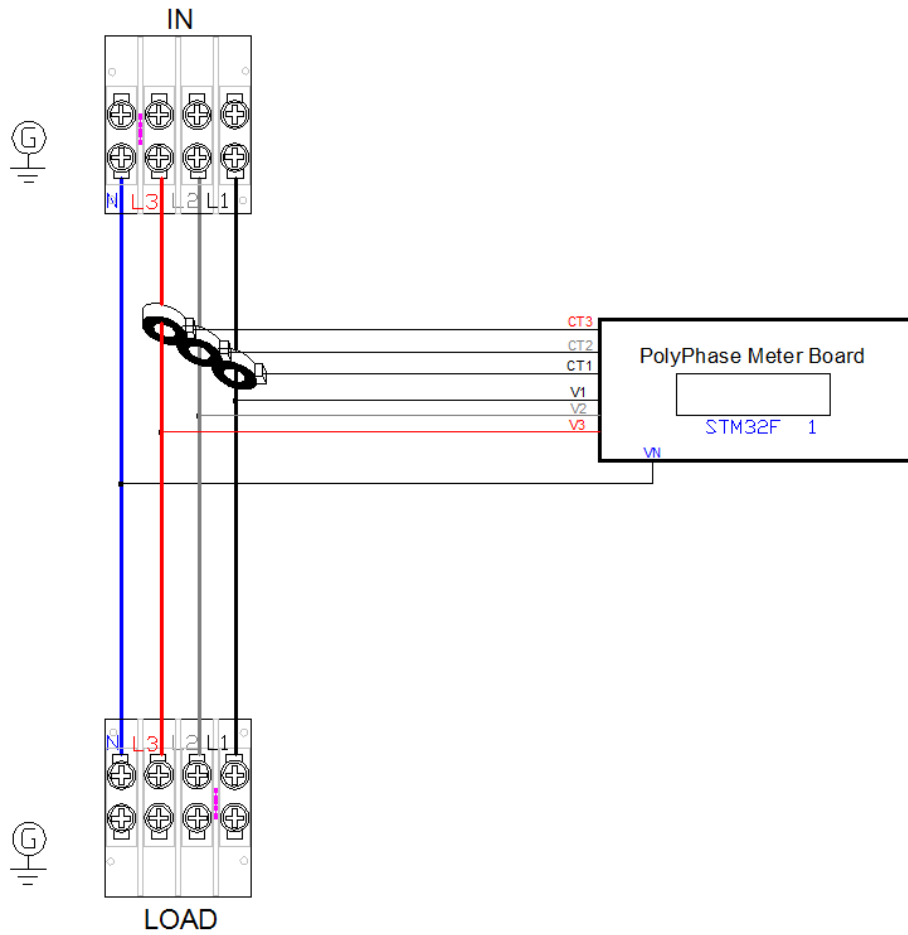
Dimension: 188mm x 43mm



**Technical Specifications / Engineering Submittals**  
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**ELECTRICAL (ONE LINE) DIAGRAM**

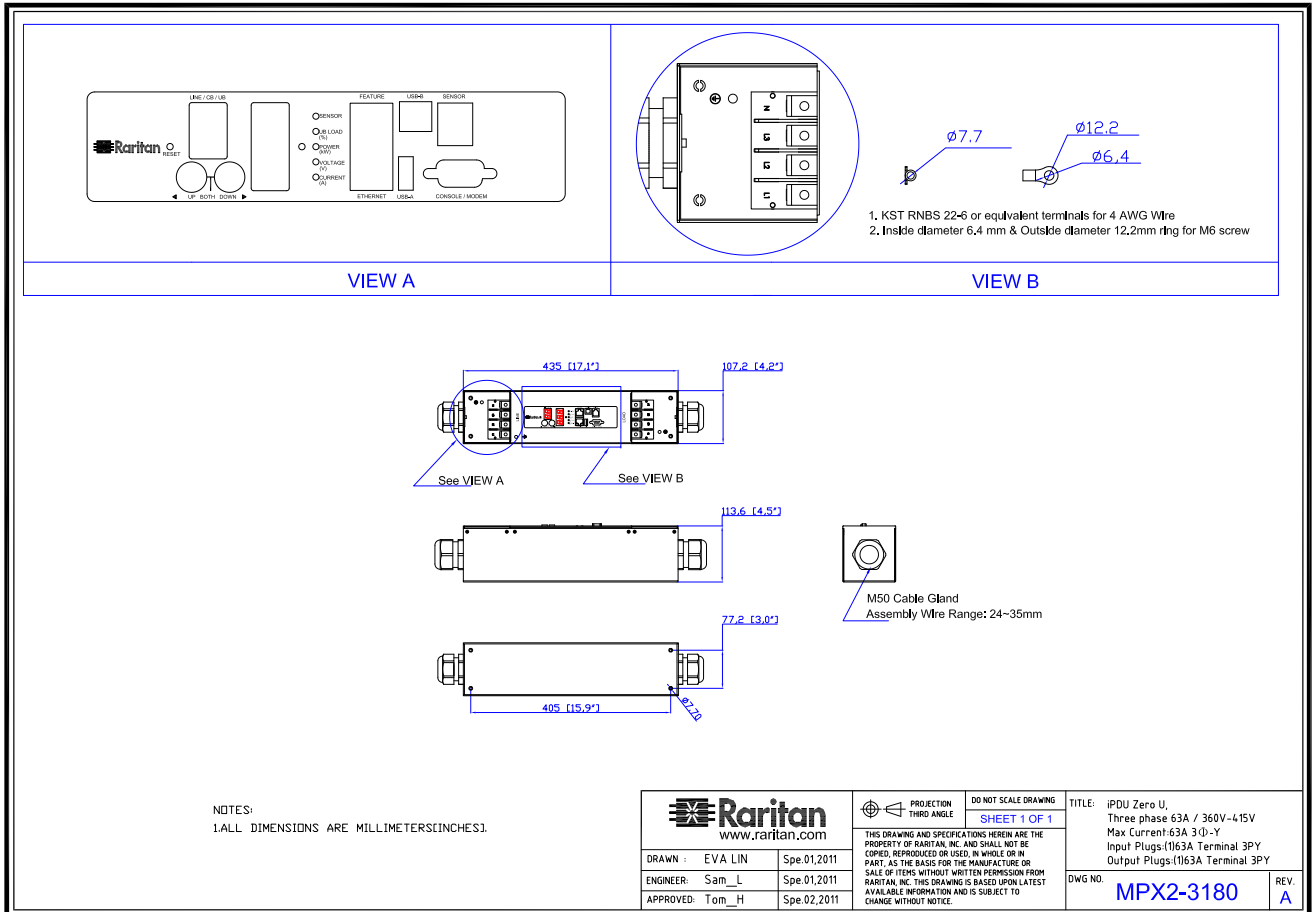


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### MECHANICAL DIAGRAM



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### TRIP CURVE

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