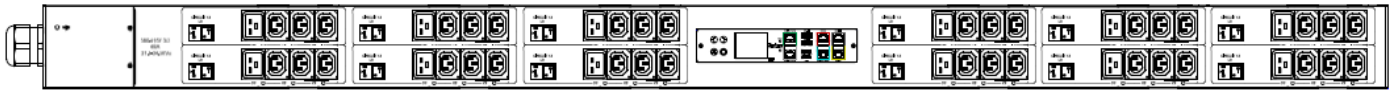


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LINE DRAWING



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	Yes
Metering per Output Receptacle	Yes
Remote Outlet Switching	No
Environmental Sensor Ready	Yes
Replaceable Controller	Yes
Compatible Sensors	Temperature, Humidity, Air Flow, Differential Pressure, Water Leak, and Contact Closure
Networking	Gigabit (10/100/1000 BaseT) Ethernet port; secondary, redundant (10/100/1000 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, per breaker, or per receptacle / outlet); Alarms; Configuration information (name, ratings, IP / Networking information); Auto-flip orientation
Embedded Processor	ARM Cortex A5 500MHZ (Atmel A5D21C), 16MB SPI Flash, 128MB DDR2 RAM

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INPUT

Input Plug	IEC 60309 3P+N+E 6h 63A (4P5W)
Cord Length	3 meters (9.84 feet) standard
Cord Entry	Bottom-bottom feed
Cable Type	IP44("splashproof")
Number of Power Cords	1
Maximum Input Current	63A
Nominal Input Voltage	400V 3 phase
Rated Input Voltage	380 - 415V 3 phase
Input Frequency	50/60Hz
Power Capacity	41.5kVA at 380V, 45.3kVA at 415V

OUTPUT

Nominal Output Voltage	230V
Rated Output Voltage	220 - 240V
Receptacles (Output Connections)	(36) IEC320 C13, 10A (12) IEC320 C19, 16A
Securelock Support	Yes
Cord Retention	Yes
Overload Protection	(12) LEGBX6-16

PHYSICAL

Color	Black powder coat (custom colors available)
Unit Dimensions (WxDxH)	4.3" x 3.1" x 70.1" ; 109mm x 80mm x 1780mm
Unit Weight	TBD
Shipping Weight	TBD
Shipping Dimensions (WxDxH)	14.57" x 6.3" x 83.07" ; 370mm x 160mm x 2110mm
Mounting	Tool-less button mount

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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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CONTROL PANEL

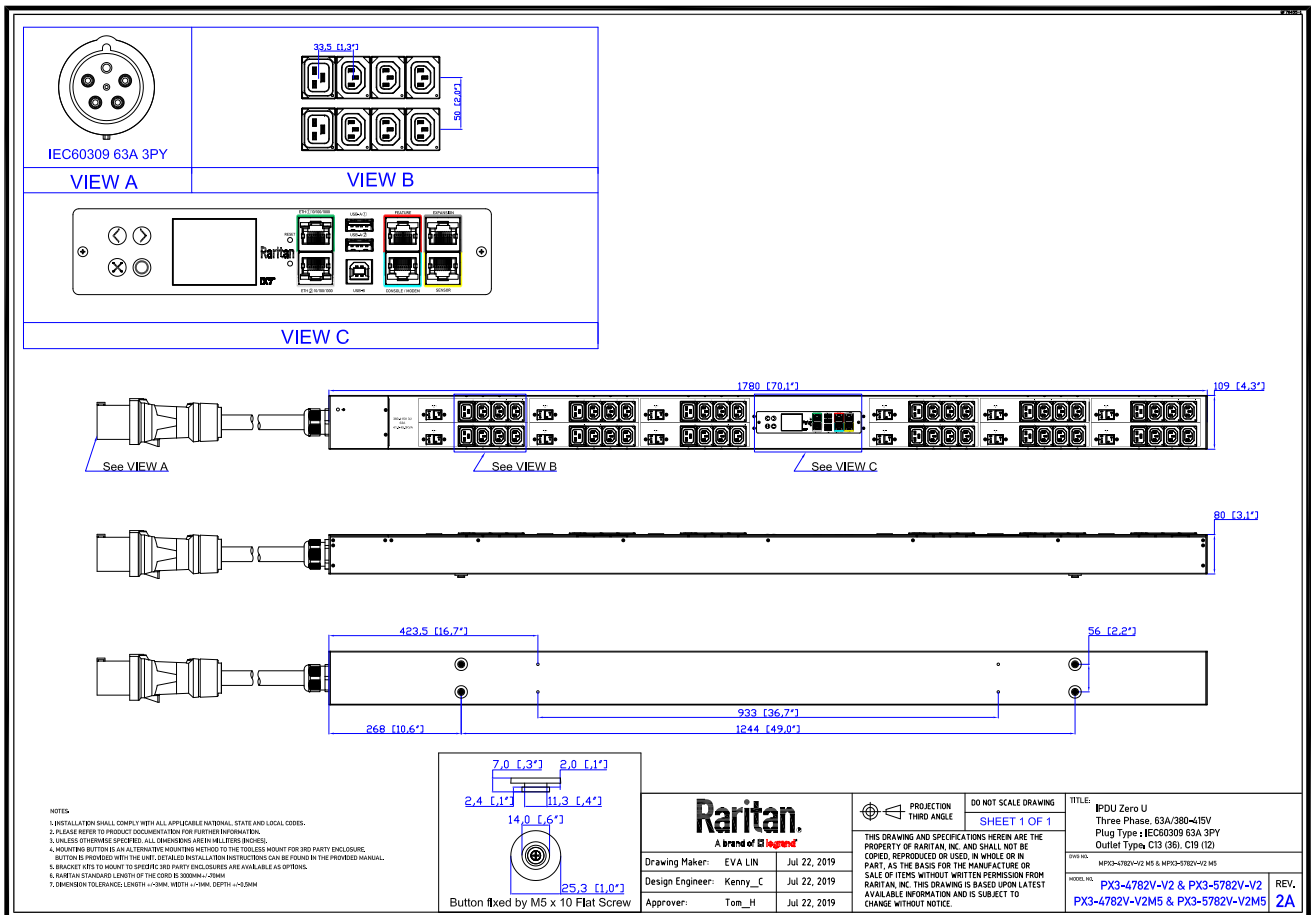


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MECHANICAL DIAGRAM

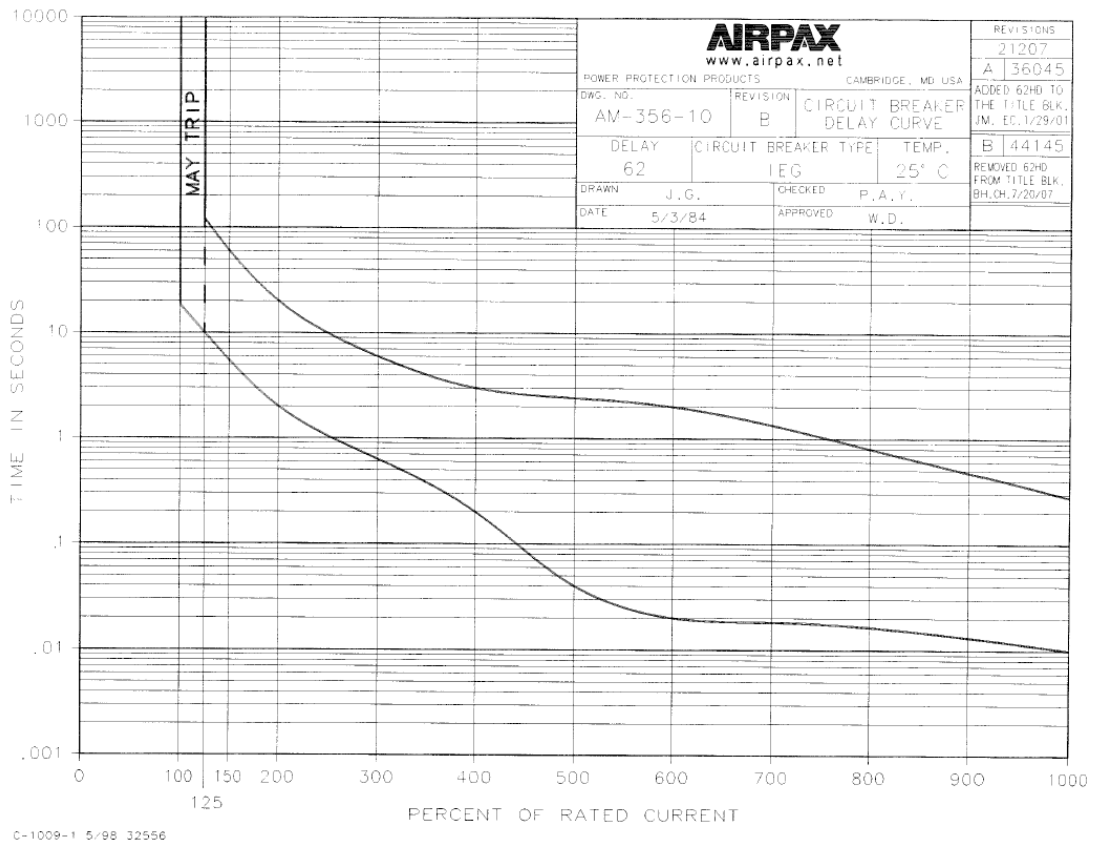


- NOTES:
1. INSTALLATION SHALL COMPLY WITH ALL APPLICABLE NATIONAL, STATE AND LOCAL CODES.
 2. PLEASE REFER TO PRODUCT DOCUMENTATION FOR FURTHER INFORMATION.
 3. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETERS (INCHES).
 4. MOUNTING BUTTONS AND ALTERNATE MOUNTING METHODS TO THE TOOLS MOUNT FOR 3RD PARTY ENCLOSURE. BUTTONS PROVIDED WITH THE UNIT. ESTABLISHED INSTALLATION INSTRUCTIONS CAN BE FOUND IN THE PROVIDED MANUAL.
 5. BRACKET KEYS TO MOUNT TO SPECIFIC 3RD PARTY ENCLOSURES ARE AVAILABLE AS OPTIONS.
 6. RARITAN STANDARD LENGTH OF THE CORD IS 3000MM (108IN).
 7. DIMENSION TOLERANCE LENGTH → ±0MM, WIDTH → ±0.1MM, DEPTH → ±0.2MM

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TRIP CURVE



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