

FEATURES

Technology	PIM (Per Inlet Monitoring)
Energy Metering	Voltage(V), Current(A), Active Power(W), Apparent Power (VA), Reactive Power (var), PF, Frequency(Hz), kWh, Total Current and Voltage Harmonics distortion, Peak Voltage, Crest Factor, Phase Angle, Peak Current
Metering per Input Line	Yes Accuracy 0,2%
Circuit Breaker Monitoring	Yes Accuracy 0,5%
Metering per Output Receptacle	No
Remote Outlet Switching	No
Dual Ethernet	2x10/100/1000 Mbps
Networking Protocols	DHCP, IPv4 and IPv6, DNS, http / https, SSHv.2, SNMP v1 / v2c / v3, SNMP TRAPS / SETS / GETS, SMTP, Modbus , TCP, RADIUS, Syslog, TLS 1.3, SNTp, ARP, ICMP, ICMPv6, UDP, NDP
PDU Cascading	16 PDUs
Power Share	Yes
Network Controller	Replaceable Hot Swapable controller with 4 button LCD display
Residual Current Monitoring	No
Rack Acces Control	Compatible with DCIM solutions
USB Ports	1 USB A + 1 USB C ports WiFi networking,webcam,PDU configuration and mobile interface
Environmental Sensors	Temperature, Humidity, Water leakage, Vibration, Smoke, Door contacts, Cascade upto 16 sensors

INPUT

Plug	IEC60309 1P+N+E, 16A, Watertight IP44
Cable Length	3 meter
Cable Type	H05VV-F3G1.5mm ²
Max. Input Load	16A
Rated Input Voltage	190-250V Single phase
Frequency	50-60Hz
Power Capacity	3680W

OUTPUT

Rated Output Voltage	190-250V Single phase
Output Types	12 IEX (C13/C15/C19/C21) with IEXV2 LOCK
Overload Protection	No

CHASSIS

Dimensions (H x W x D)	935 x 56 x 65 mm
Color	RAL 9004 black powder coat
Mounting Options	3 mounting options (see page 2)
Required Torque for Mounting Screws	≥2.54N·m (22.4 in-lbs)

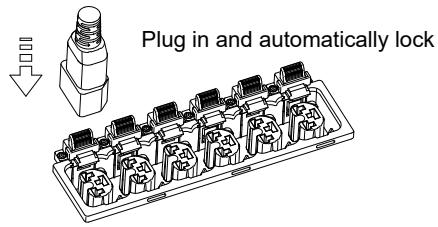
OPERATING ENVIRONMENT

Temperature Range	0° to 60° C (30° to 140° F)
Humidity	0 - 95 %
Elevation	0 - 4000 Meters

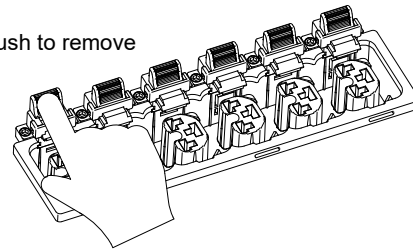
CERTIFICATIONS

IEC 62368-1 (Third Edition); EN55032: 2015/A1:2020; EN55035: 2017/A11:2020





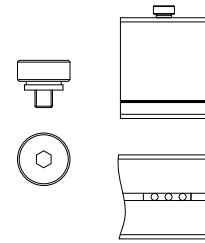
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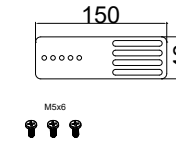
Locking system compatible with standard C14/C16/C20/C22 plug

C13 Lock Part

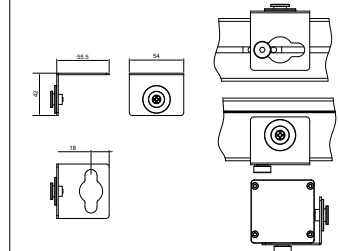
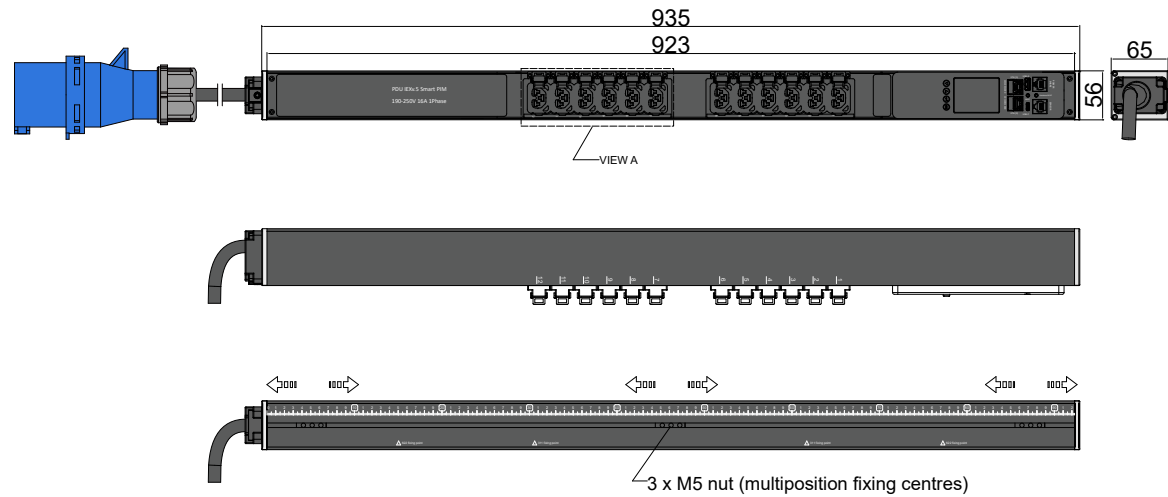
Toolless Button



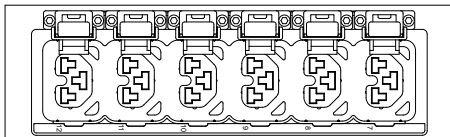
MT215



Toolless Mounting Buttons with Removable 90° Rotation Brackets

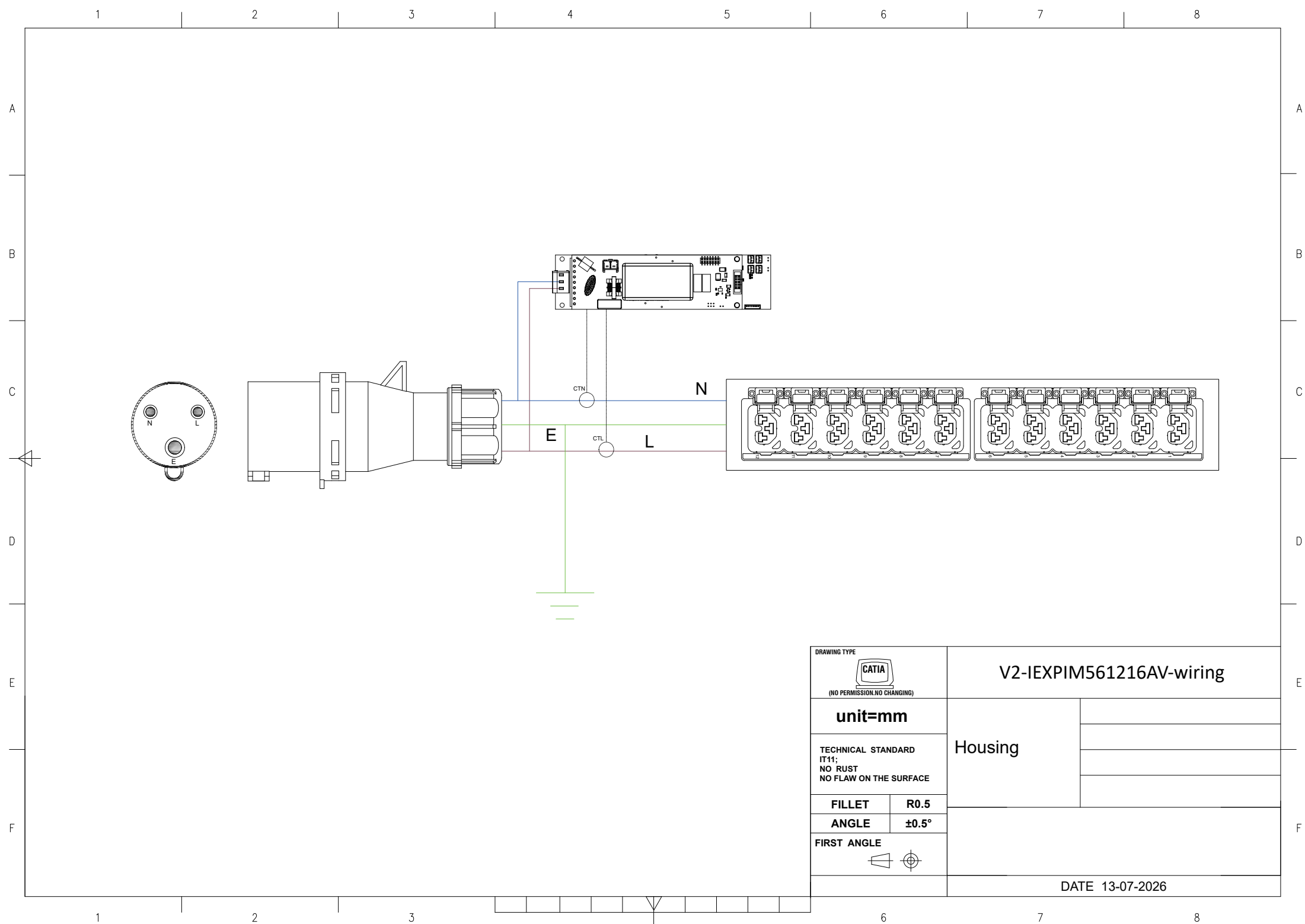


VIEW A:



IEX is C13/C15/C19/C21 combination outlet P-LOCK and standard plug compatible

PIM Series Inlet Power Monitoring Environmental Monitoring	OUTPUT (12) IEX black (Max rate 16A)	OPERATING TEMPERATURE 0° to 60°C	<div>(NO PERMISSION.NO CHANGING)</div> <div>unit=mm</div> <div>TECHNICAL STANDARD IT11; NO RUST NO FLAW ON THE SURFACE</div> <div><div>FILLET</div><div>R0.5</div></div> <div><div>ANGLE</div><div>±0.5°</div></div> <div>FIRST ANGLE<div><div><div></div></div><div><div></div></div></div></div>			Housing	Aluminium
							Black Powder Coating
							RAL9004
INPUT 190-250VAC 16A 50HZ IEC60309 1P+N+E, 16A, Watertight IP44 3m H05VV-F3G1.5mm² Power Lead	BRANCH CIRCUITS (2) Toolless Button (2) Removable Mounting Brackets (2) Toolless Mounting Buttons with Removable 90° Rotation Brackets	MOUNTING ACCESORIES	Revisions			<div></div>	
			Rev	Description	Date		
			<div><div>FILLET</div><div>R0.5</div></div> <div><div>ANGLE</div><div>±0.5°</div></div> <div>FIRST ANGLE<div><div><div></div></div><div><div></div></div></div></div>			DATE 13-07-2026	



DRAWING TYPE		V2-IEXPIM561216AV-wiring	
<div> (NO PERMISSION.NO CHANGING)</div>			
unit=mm		Housing	
TECHNICAL STANDARD IT11; NO RUST NO FLAW ON THE SURFACE			
FILLET	R0.5		
ANGLE	±0.5°		
FIRST ANGLE			
<div></div>			
		DATE 13-07-2026	