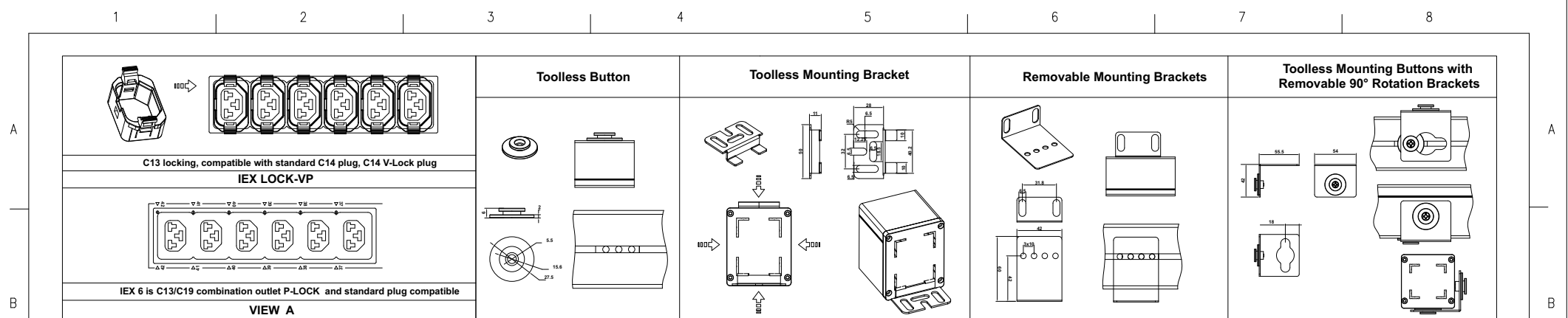
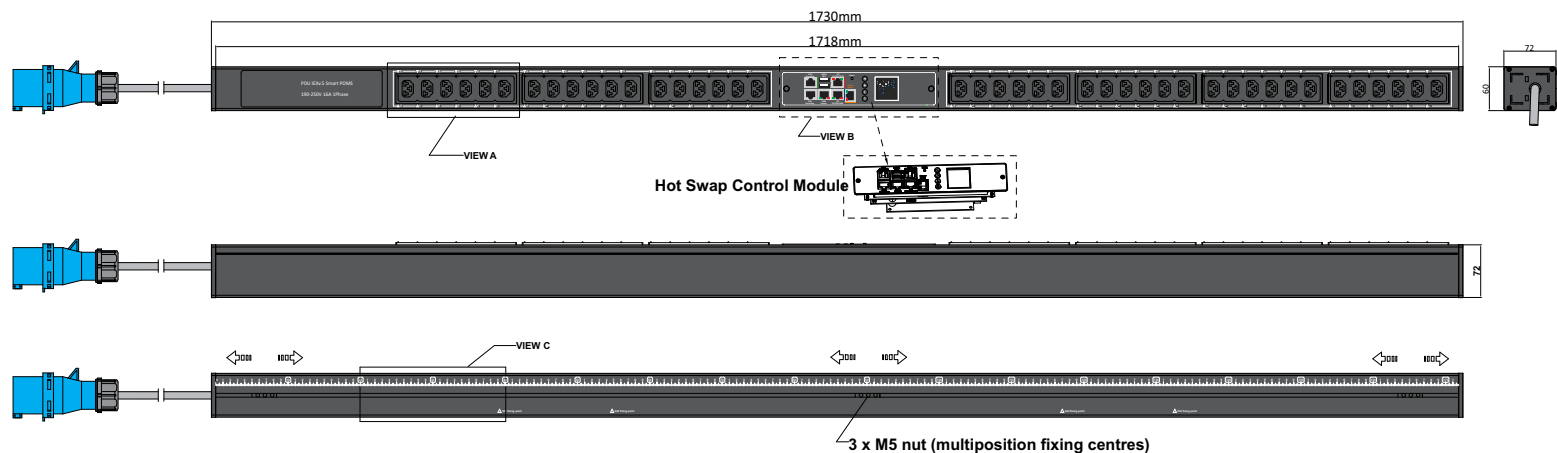


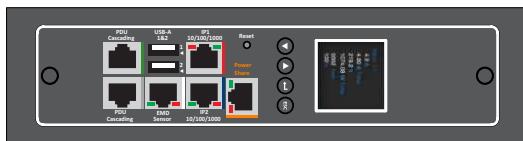
FEATURES	
Technology	POM (Per Outlet Metering)
Energy Metering	Voltage(V), Current(A), Active Power(W), Apparent Power (VA), Reactive Power (var), PF, Frequency(Hz), kWh
Metering per Input Line	Yes (Branch Circuit and Total Current) Accuracy 1%
Metering per Output Receptacle	Yes Accuracy 1,5%
Remote Outlet Switching	No
Ethernet Port	2 Gigabit Ethernet ports to acces the PDU from 2 different networks
Networking Protocols	DHCP, IPv4 and IPv6, DNS, http / https, SSHv.2, SNMP v1 / v2c / v3, SNMP TRAPS / SETS / GETS, SMTP, Modbus , Telnet, TCP, RADIUS, Syslog, TLS 1.2, SNTP, ARP, ICMP, ICMPv6, UDP, NDP
PDU Cascading	16 PDUs
Power Share	Yes
Network Controller	Replaceable Hot Swapable controller with 4 button OLED display
Residual Current Monitoring	No (optional)
Rack Acces Control	Compatible with DCIM solutions
USB Ports	2 USB A ports WiFi networking,webcam,PDU configuration and mobile interface
Environmental Sensors	All in one Temperature and Humidity sensor with 2 digital inputs (for connect air flow, door sensor, water leak, smoke detector and Vibration sensor) plug and play bus allows to connect 8 EMD devices in one PDU
INPUT	
Plug	IEC 60309 1P+N+E 6h 16A 250V SINGLE PHASE
Lead Length	3 meter
Cable Type	H05VV-F3G1.5 mm 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	42 IEX (C13/C19) combo with LED (Max rate 16A) EN61984+UL498 certified
Overload Protection	None
CHASSIS	
Dimensions (W x D x H)	1730 x 60 x 72 mm
Color	RAL 9004 black powder coat
Mounting Options	4 mounting options (see page 2)
Required Torque for Mounting Screws	≥2.54N·m (25.9kgf·cm or 22.4 in·lbs)
OPERATING ENVIRONMENT	
Temperature Range	0° to 60° C (30° to 140° F)
Humidity	0 - 95 %
Elevation	0 - 4000 Meters
CONFORMANCE	
IEC 62368-1 (Third Edition)	
   	



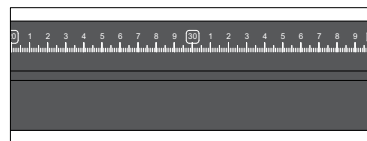
Chassis Color	Code
Black	Standard color
White	W
Red	R
Blue	A
Green	G
Orange	O
Grey	GY
Yellow	Y



VIEW B:



VIEW C:



Packing content:

IEX Lock-VP



X42 Red

POM Series Inlet Power Monitoring Per Outlet Monitoring Environmental Monitoring	OUTPUT (42) IEX (C13/C19) combo with LED Black (Max rate 16A)	OPERATING TEMPERATURE 0° to 60°C	Revisions RevDescriptionDate			(NO PERMISSION.NO CHANGING)		Housing	Aluminium	
						unit=mm			Black Powder Coating	
						TECHNICAL STANDARD IT11: NO RUST NO FLAW ON THE SURFACE			RAL9004	
						FILLET			R0.5	
INPUT 190-250VAC 16A 50HZ IEC60309 16A 1P+N+E Plug 3m H05VV-F3G1.5mm² Power Lead	BRANCH CIRCUITS	MOUNTING ACCESORIES (2) Toolless Button (2) Toolless Mounting Bracket (2) Removable Mounting Brackets (2) Toolless Mounting Buttons with Removable 90° Rotation Brackets				ANGLE		±0.5°		
						FIRST ANGLE				
ZPAS										
DATE 15-07-2022										

- Low cost locking solution at both ends
- Different colors available
- Patented IEX locking system
- Locking sleeve for C13 and C19 plugs
- VDE, UL approved

IEX PATENTED LOCKING SOCKET - POWER CORD SOLUTION



C14 - C13 Sleeve

H05VV-F3G1 mm²

Color	0,5M	1M	2M
Black	✓	✓	✓
Red	✓	✓	✓
Blue	✓	✓	✓



C14PLOCK - C13 Sleeve

H05VV-F3G1 mm²

Color	0,5M	1M	2M
Black	✓	✓	✓
Red	✓	✓	✓
Blue	✓	✓	✓



C20PLOCK - C19 Sleeve

H05VV-F3G1,5 mm²

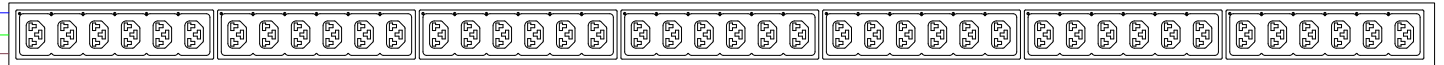
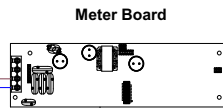
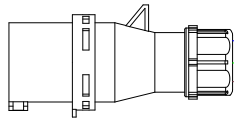
Color	1M	2M
Black	✓	✓
Red	✓	✓
Blue	✓	✓



C20PLOCK - C13 Sleeve

H05VV-F3G1 mm²

Color	1M	2M
Black	✓	✓
Red	✓	✓
Blue	✓	✓



DRAWING TYPE		WZ-LZ-POM11642IEX	
CATIA (NO PERMISSION.NO CHANGING)			
unit=mm		Housing	Aluminium
TECHNICAL STANDARD IT11; NO RUST NO FLAW ON THE SURFACE			Black Powder Coating
			RAL9004
FILLET	R0.5	ZPAS	
ANGLE	±0.5°		
FIRST ANGLE 			
		DATE 15-07-2022	