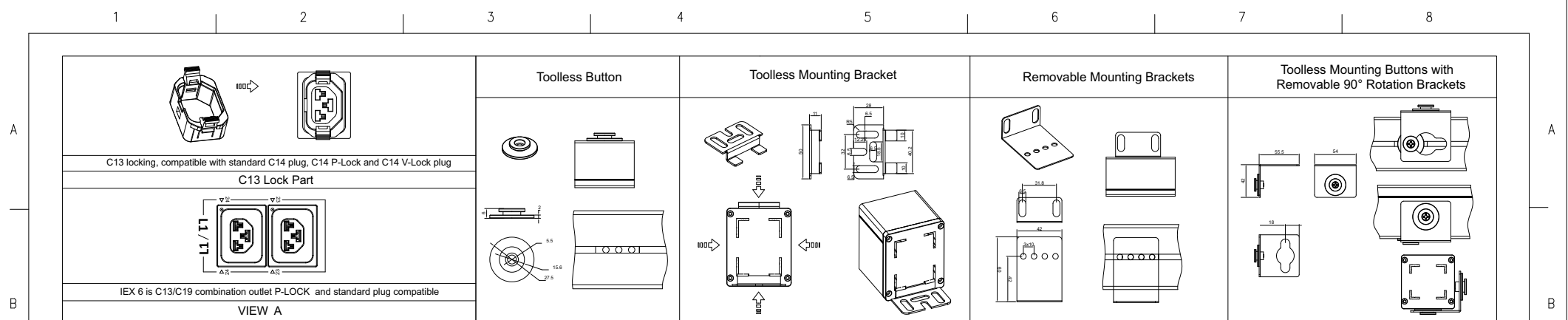
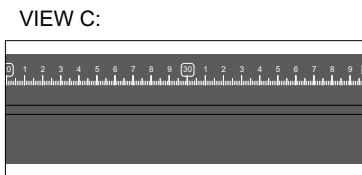
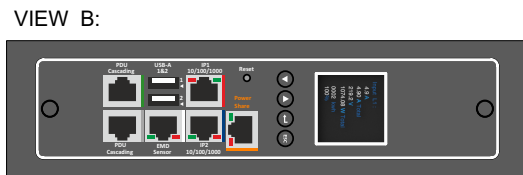
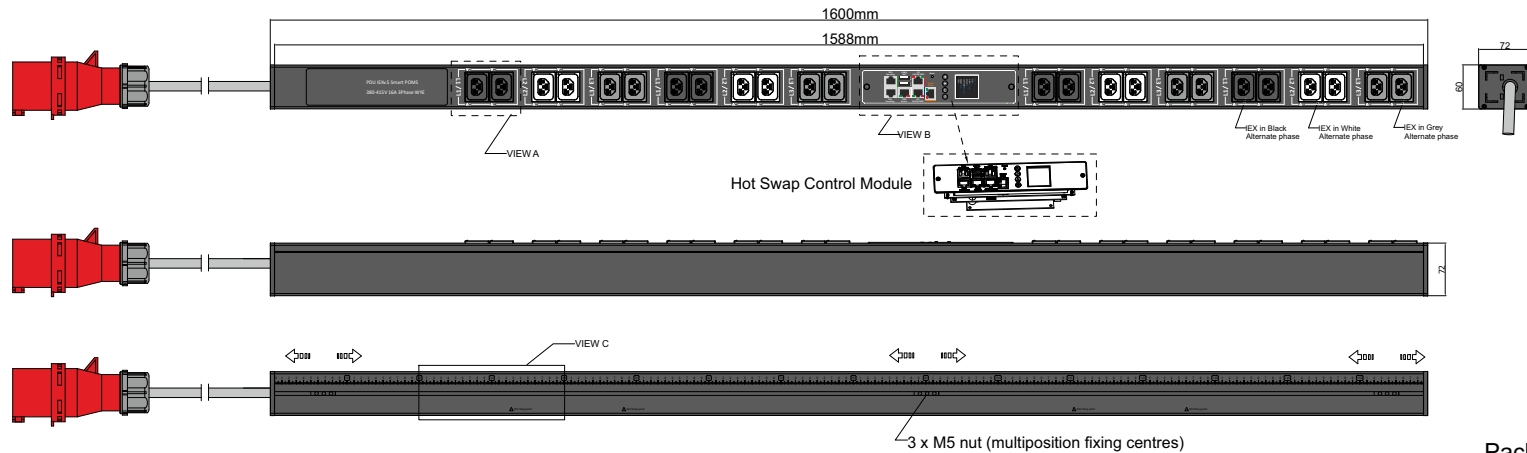


FEATURES	
Technology	POM (Per Outlet Metering)
Energy Metering	Voltage(V), Current(A), Active Power(W), Apparent Power (VA), Reactive Power (var), PF, Frequency(Hz), kWh
Metering per Input Line	Yes (Branch Circuit and Total Current) Accuracy 1%
Metering per Output Receptacle	Yes Accuracy 1,5%
Remote 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	IEC60309 3P+N+E 6h 16A 380-415V
Lead Length	3 meter
Cable Type	H07RN-F5G2.5 mm ²
Max. Input Load	16A
Rated Input Voltage	380-415V three phase
Frequency	50-60Hz
Power Capacity	11kW
OUTPUT	
Rated Output Voltage	190-250V Single phase
Output Types	24 IEX (C13/C19) combo with LED (Max rate 16A) EN61984+UL498 certified
Overload Protection	None
CHASSIS	
Dimensions (W x D x H)	1600 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



POM Series Inlet Power Monitoring Per Outlet Monitoring Environmental Monitoring	OUTPUT (8) IEX (C13/C19) combo with LED Black (Max rate 16A) (8) IEX (C13/C19) combo with LED White (Max rate 16A) (8) IEX (C13/C19) combo with LED Grey (Max rate 16A)	OPERATING TEMPERATURE 0° to 60°C
INPUT 380-415VAC 16A 50HZ IEC60309 16A 3P+N+E Plug 3m H07RN-F5G2.5mm² 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

DRAWING TYPE  (NO PERMISSION.NO CHANGING)		WZ-LZ-POM31624IEX	
unit=mm		Housing	Aluminium
TECHNICAL STANDARD IT11: NO RUST NO FLAW ON THE SURFACE			Black Powder Coating
			RAL9004
FILLET	R0.5		
ANGLE	±0.5°		
FIRST ANGLE 			
		DATE 15-07-2022	

Packing content:

IEX Lock-VP  X24 Red

WZ-LZ-POM31624IEX

	Housing
--	---------

Aluminium

Black Powder Coating

RAL9004

ZPAS

DATE 15-07-2022

DRAWING TYPE



(NO PERMISSION.NO CHANGING)

unit=mm

TECHNICAL STANDARD
IT11;
NO RUST
NO FLAW ON THE SURFACE

FILLET

B0 5

ANGLE

FIRST ANGLE

Revisions

Rev

Description

Date _____

OPERATING TEMPERATURE

0° to 60°C

MOUNTING ACCESSORIES

- (2) Toolless Button
- (2) Toolless Mounting Bracket
- (2) Removable Mounting Brackets
- (2) Toolless Mounting Buttons with Removable 90° Rotation Brackets

1

2

3

6

7

8

A

B

A

B

F

F

E

F

- 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

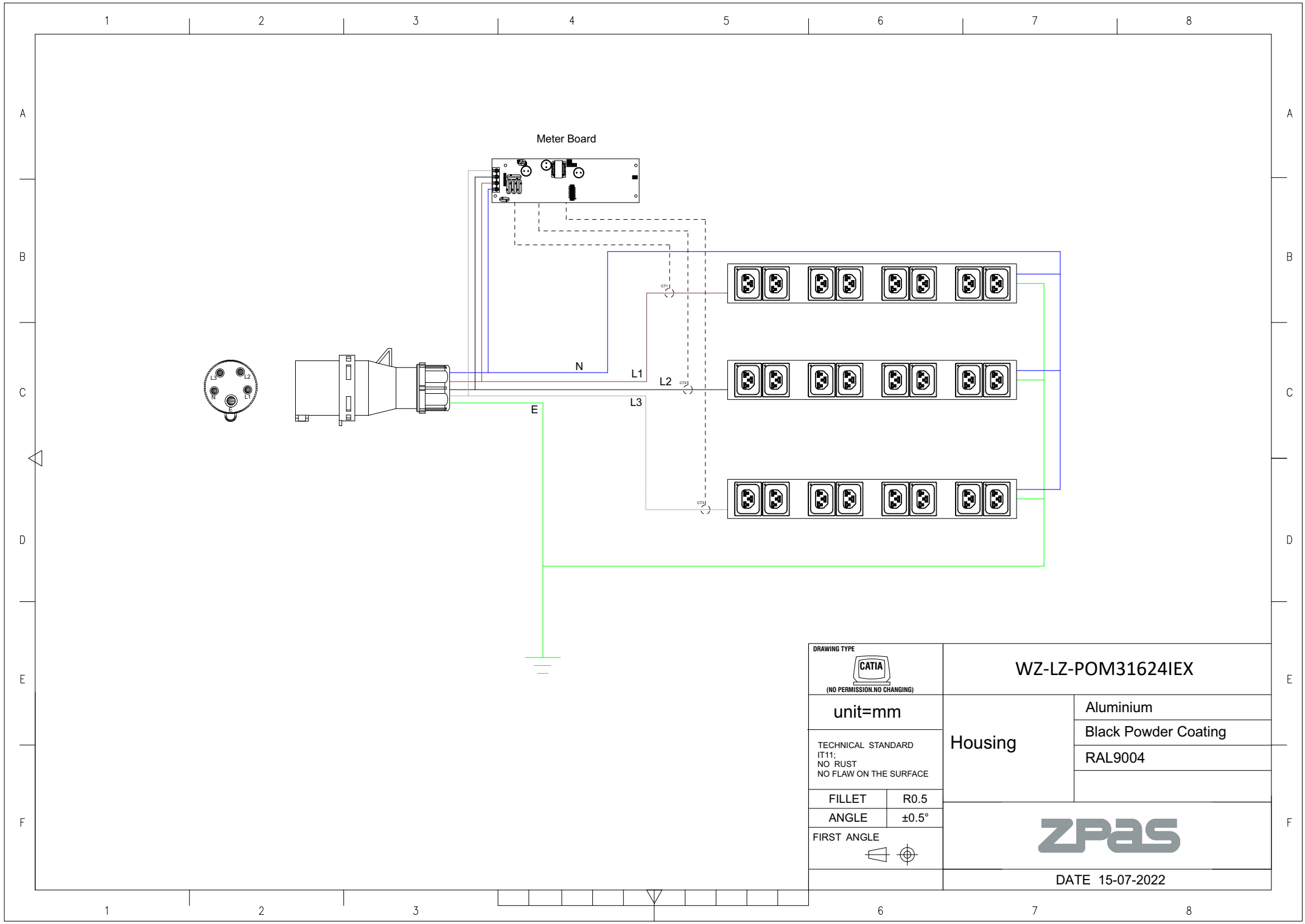
Color	1M	2M
Black	✓	✓
Red	✓	✓
Blue	✓	✓



C20PLOCK - C13 Sleeve

H05VV-F3G1 mm²

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



DRAWING TYPE		WZ-LZ-POM31624IEX	
 (NO PERMISSION,NO CHANGING)		Housing Aluminium Black Powder Coating RAL9004	
unit=mm			
TECHNICAL STANDARD IT11; NO RUST NO FLAW ON THE SURFACE			
FILLET	R0.5		
ANGLE	±0.5°	ZPas	
FIRST ANGLE 			
		DATE 15-07-2022	