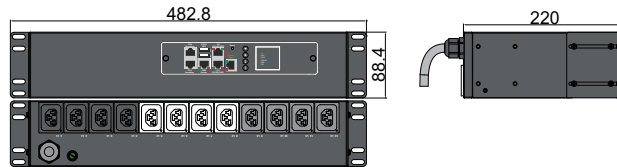


IEXPOMS601216A3PH



FEATURES

Technology	POMS (Per Outlet Metering & Switching)
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
Remote Outlet Switching	Yes
Ethernet Port	2 Gigabit Ethernet ports to access 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 , 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 OLED display
Residual Current Monitoring	No
Rack Access 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	12 IEX (C13/C19) combo with LED (Max rate 16A) EN61984+UL498 certified
Overload Protection	No

CHASSIS

Dimensions (W x D x H)	482.8 x 88.4 x 220 mm
Color	RAL 9004 black powder coat
Mounting Options	(2) Metal bracket
Required Torque for Mounting Screws	≥2.54N·m (25.9kgf·cm or 22.4 in-lbs)

OPERATING ENVIRONMENT

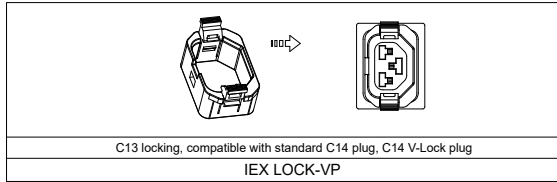
Temperature Range	0° to 60° C (30° to 140° F)
Humidity	0 - 95 %
Elevation	0 - 4000 Meters

CONFORMANCE

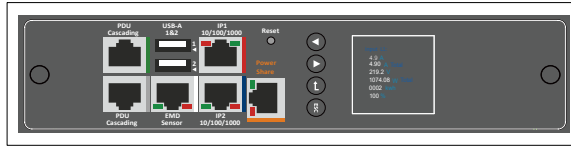
IEC 62368-1 (Third Edition)



VIEW A:



VIEW B:



482.8

88.4

VIEW B

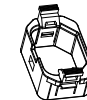
220

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

Hot Swap Control Module

Packing content:

IEX Lock-VP



X12 (black,white,grey)

POMS Series Inlet Power monitoring Per outlet monitoring and Switching Environmental monitoring	OUTPUT (4) IEX (C13/C19) combo with LED Black (Max rate 16A) (4) IEX (C13/C19) combo with LED White (Max rate 16A) (4) IEX (C13/C19) combo with LED Grey (Max rate 16A)	OPERATING TEMPERATURE 0° to 60°C	Revisions		
			Rev	Description	Date
INPUT 380-415VAC 16A 50HZ IEC60309 16A 3P+N+E Plug 3m H07RN-F5G2.5mm ² Power Lead	BRANCH CIRCUITS	MOUNTING ACCESORIES (2) Metal bracket			

DRAWING TYPE CATIA (NO PERMISSION.NO CHANGING)		IEXPOMS601216A3PH	
unit=mm		Housing	SECC Panel T=1.2mm
TECHNICAL STANDARD IT11; NO RUST NO FLAW ON THE SURFACE			Black Powder Coating
			RAL9004
FILLET	R0.5		
ANGLE	±0.5°		
FIRST ANGLE 			
		DATE 28-07-2023	

- 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 - C19Sleeve

H05VV-F3G1,5 mm²

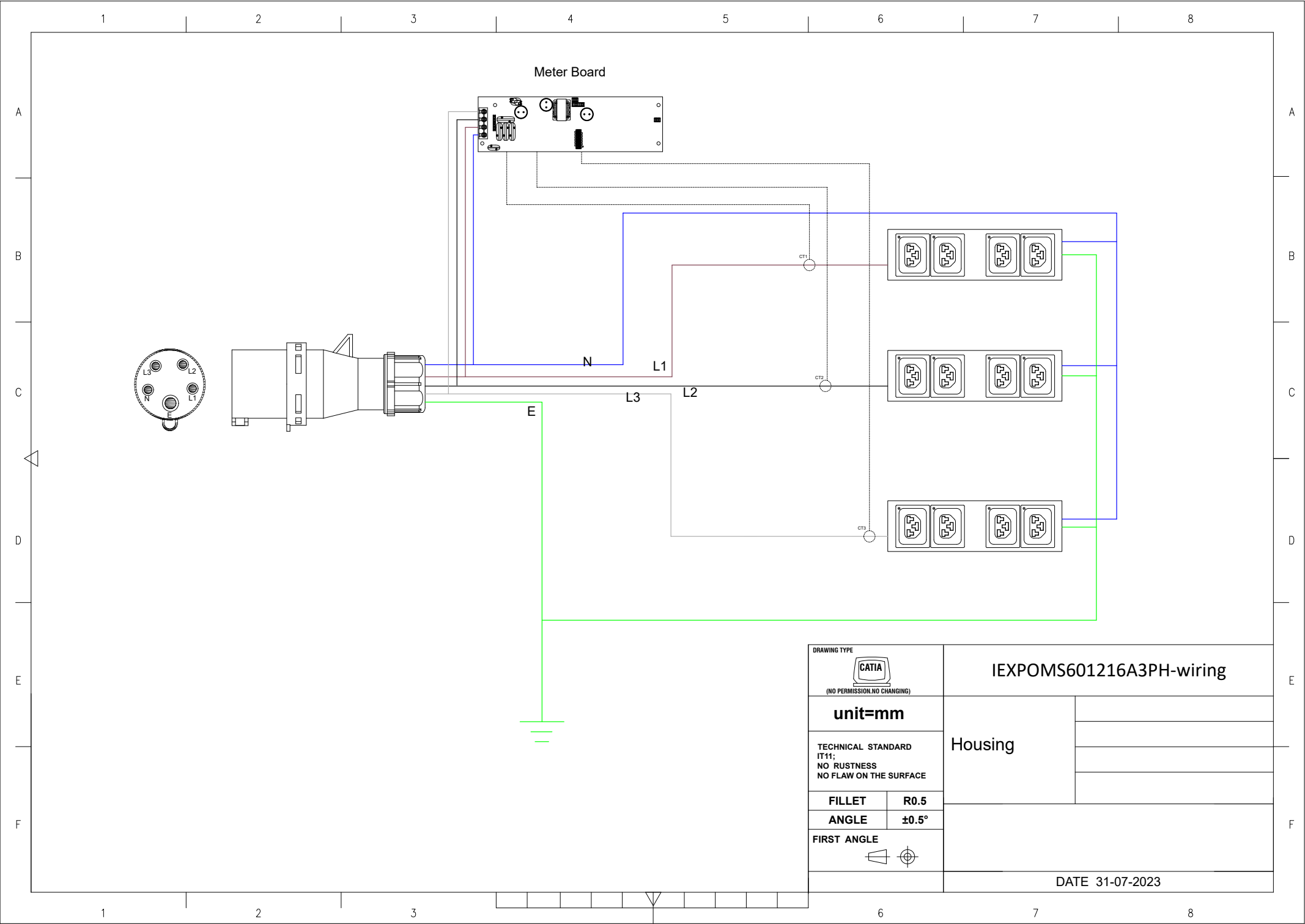
Color	1M	2M
Black	✓	✓
Red	✓	✓
Blue	✓	✓



C20PLOCK - C13Sleeve

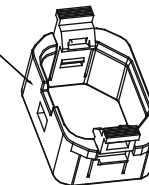
H05VV-F3G1 mm²

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

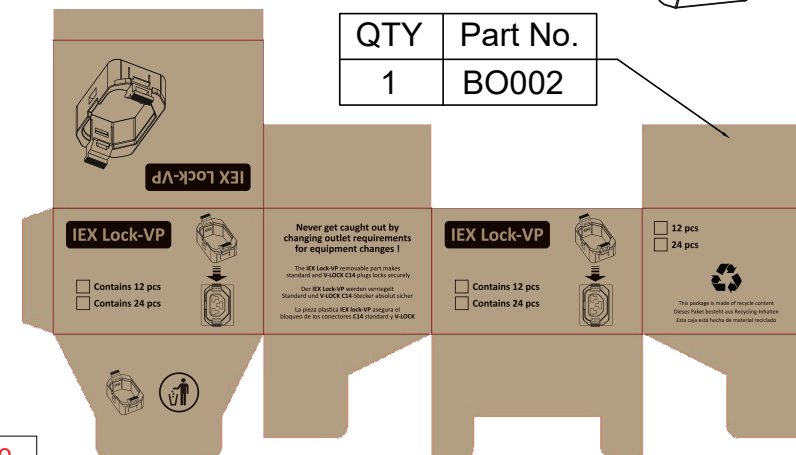


DRAWING TYPE		IEXPOMS601216A3PH-wiring	
 (NO PERMISSION.NO CHANGING)		Housing	
unit=mm			
TECHNICAL STANDARD IT11; NO RUSTNESS NO FLAW ON THE SURFACE			
FILLET	R0.5		
ANGLE	±0.5°		
FIRST ANGLE			
		DATE 31-07-2023	

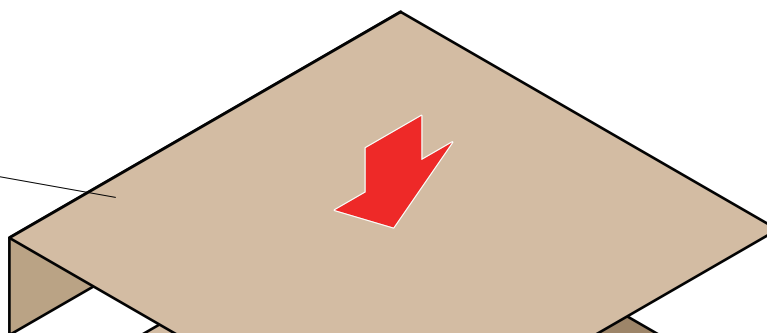
QTY	Part No.
4	IEXLOCKB
4	IEXLOCKW
4	IEXLOCKG



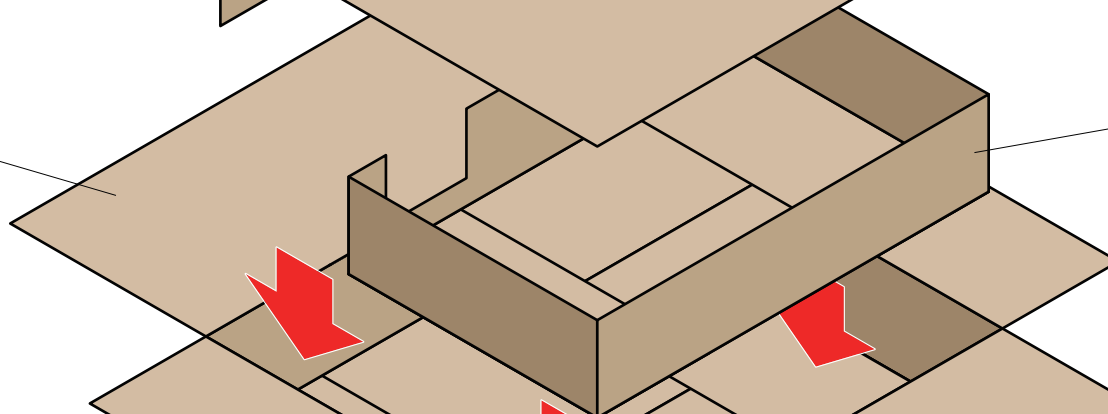
QTY	Part No.
1	BO002



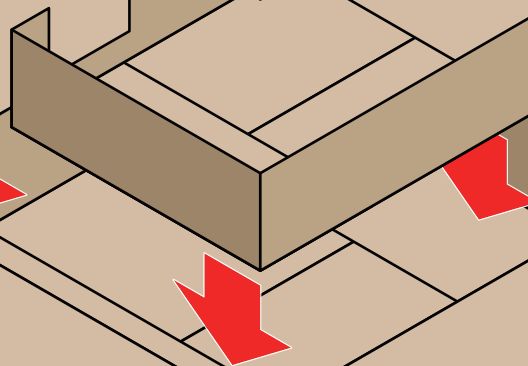
Part N.o
PP081-15



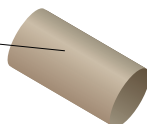
Part N.o
CB040-2



Part N.o
PP030-8

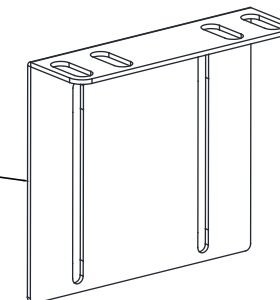


Part No.
PP030-3

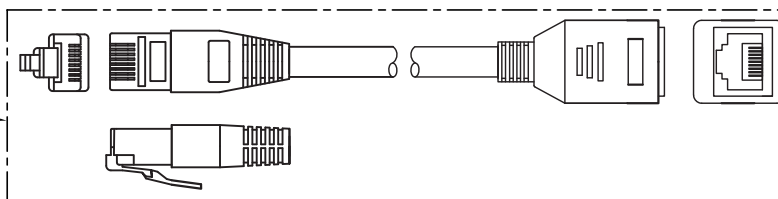


QTY	Part No.
2	Metal Bracket

QTY	Part No.
8	MT066



QTY	Part No.
1	PD090-3



CB040-2

Section 44x36.5x11 cm

Weight: 6kg(1 PDU)