

FEATURES

Technology	PIM Lite (Per Inlet Monitoring)
Energy Metering	Voltage(V), Current(A), Active Power(kW), Real Power (KVA), Power Factor, kWh
Metering per Input Line	Yes (Branch Circuit and Total Current) Accuracy 1%
Metering per Output Receptacle	No
Remote Outlet Switching	No
Ethernet Port	1 Megabyte RJ45 port
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	No
Power Share	No
Network Controller	4 Digital-7 Segment Display LED
Residual Current Monitoring	No
USB Ports	No
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 32A 250V SINGLE PHASE
Lead Length	3 meter
Cable Type	H07RN-F3G4.0 mm ²
Max. Input Load	32A
Rated Input Voltage	190-250V Single phase
Frequency	50-60Hz
Power Capacity	7360W

OUTPUT

Rated Output Voltage	190-250V Single phase
Output Types	24 IEX (C13/C19) combo (Max rate 16A) EN61984+UL498 certified
Overload Protection	(2) 1 Pole Carling 16A L Series L31-B0-24-616-H12-D3

CHASSIS

Dimensions (W x D x H)	1262 x 55 x 55.4 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)

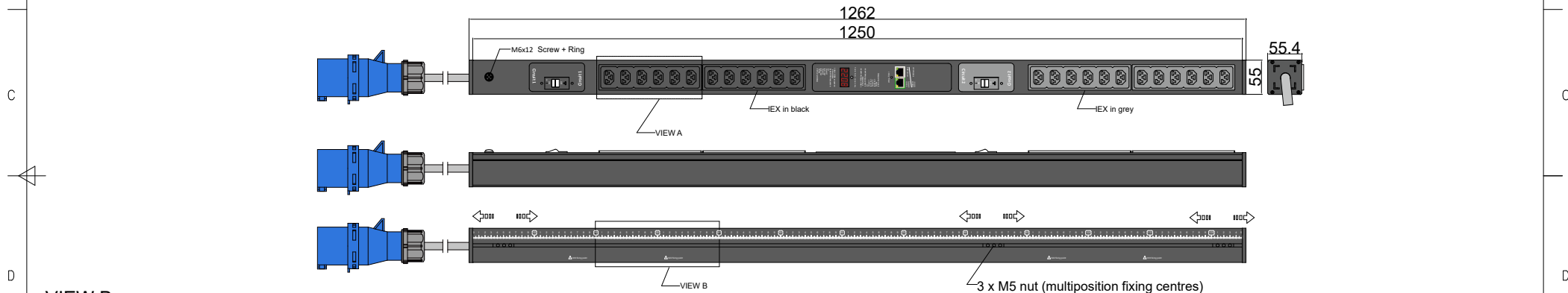
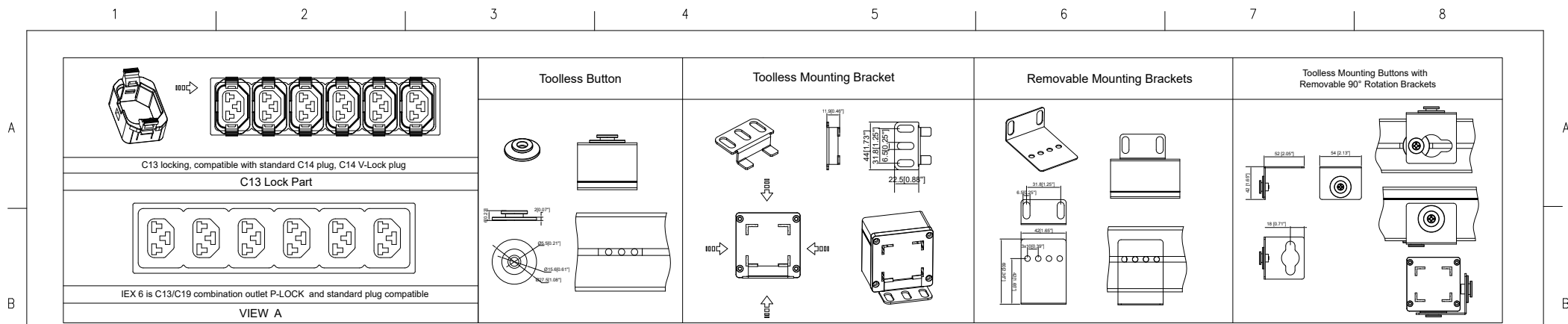
OPERATING ENVIRONMENT

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

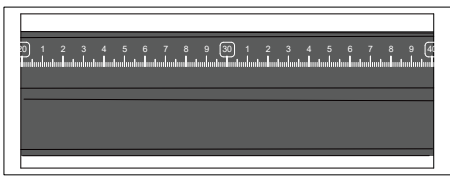
CONFORMANCE

IEC 62368-1 (Third Edition)





VIEW B:






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

Packing content:

IEX Lock-VP  X24 (black,grey)

PIM Lite Series Inlet Power Monitoring Environmental Monitoring	OUTPUT (12) IEX (C13/C19) combo Black (Max rate 16A) (12) IEX (C13/C19) combo Grey (Max rate 16A)	OPERATING TEMPERATURE 0° to 60°C	Revisions		
			Rev	Description	Date
INPUT 190-250VAC 32A 50HZ IEC60309 32A 1P+N+E Plug 3m H07RN-F3G4.0mm ² Power Lead	BRANCH CIRCUITS (2) 1 Pole Carling 16A L Series L31-B0-24-616-H12-D3	MOUNTING ACCESSORIES (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)	IEXCBPIML452432AV	
unit=mm TECHNICAL STANDARD IT11; NO RUST NO FLAW ON THE SURFACE	Housing	Aluminium Black Powder Coating RAL9004
FILLET R0.5 ANGLE ±0.5° FIRST ANGLE 		
DATE 17-04-2023		

- 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 - C19 Sleeve

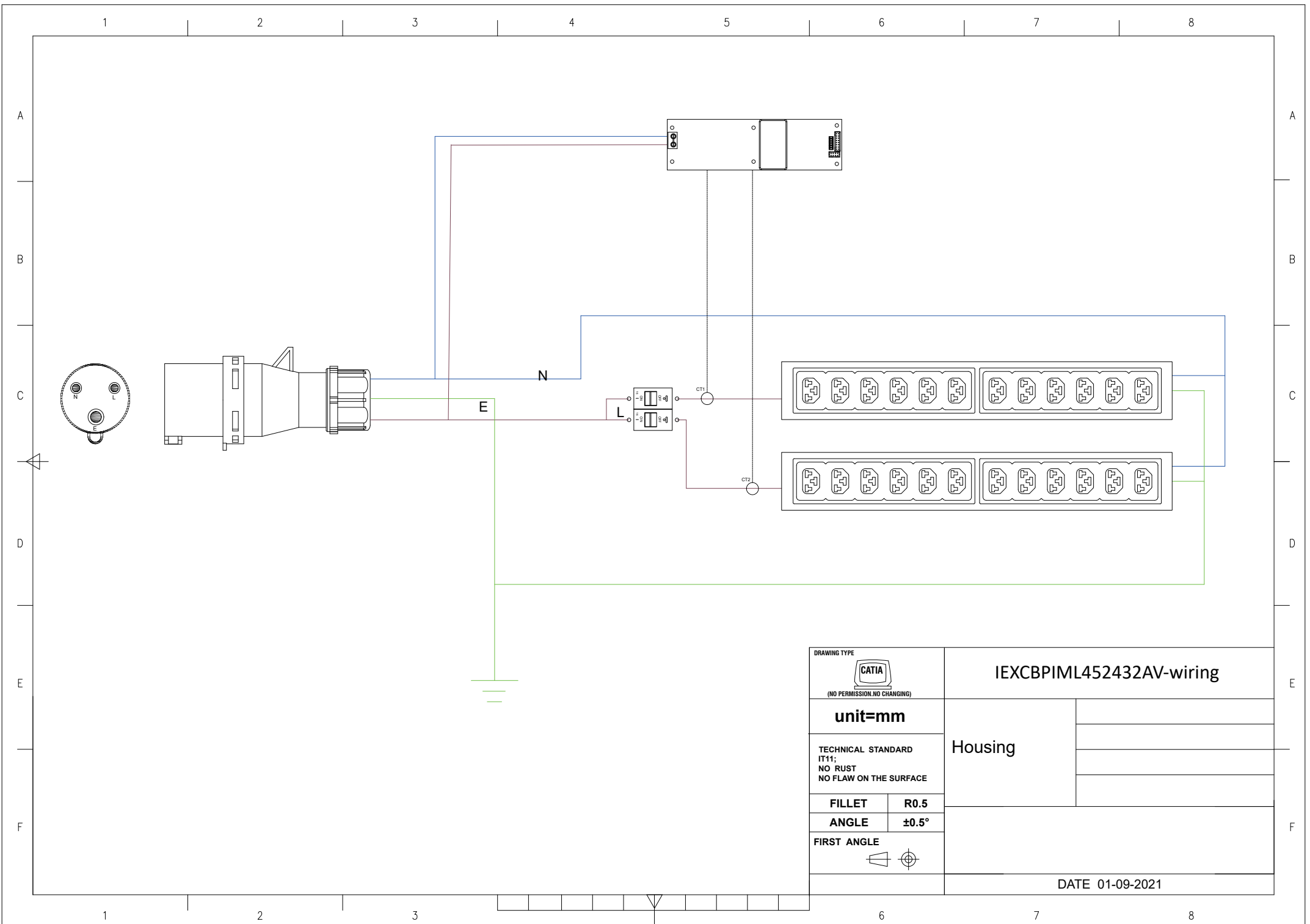
H05VV-F3G1,5 mm²



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

C20PLOCK - C13 Sleeve

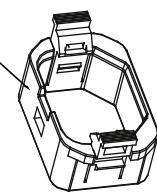
H05VV-F3G1 mm²

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

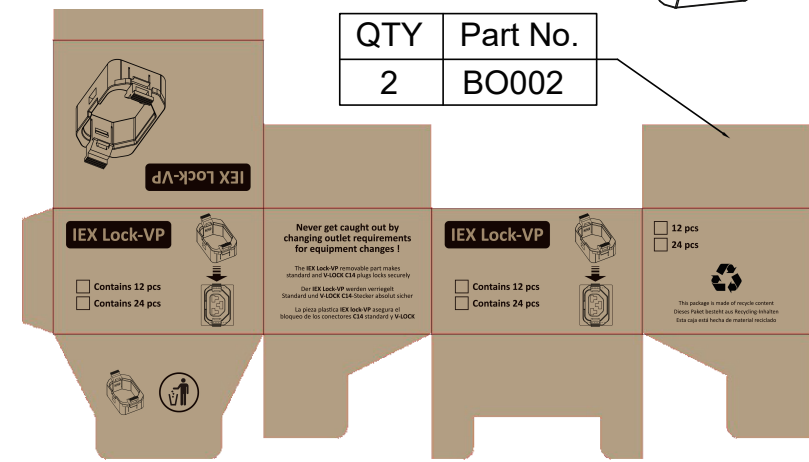


DRAWING TYPE		IEXCBPIML452432AV-wiring	
 (NO PERMISSION, NO CHANGING)		Housing	
unit=mm			
TECHNICAL STANDARD IT11; NO RUST NO FLAW ON THE SURFACE			
FILLET	R0.5		
ANGLE	±0.5°		
FIRST ANGLE		DATE 01-09-2021	
			

QTY	Part No.
12	IEXLOCKB
12	IEXLOCKG

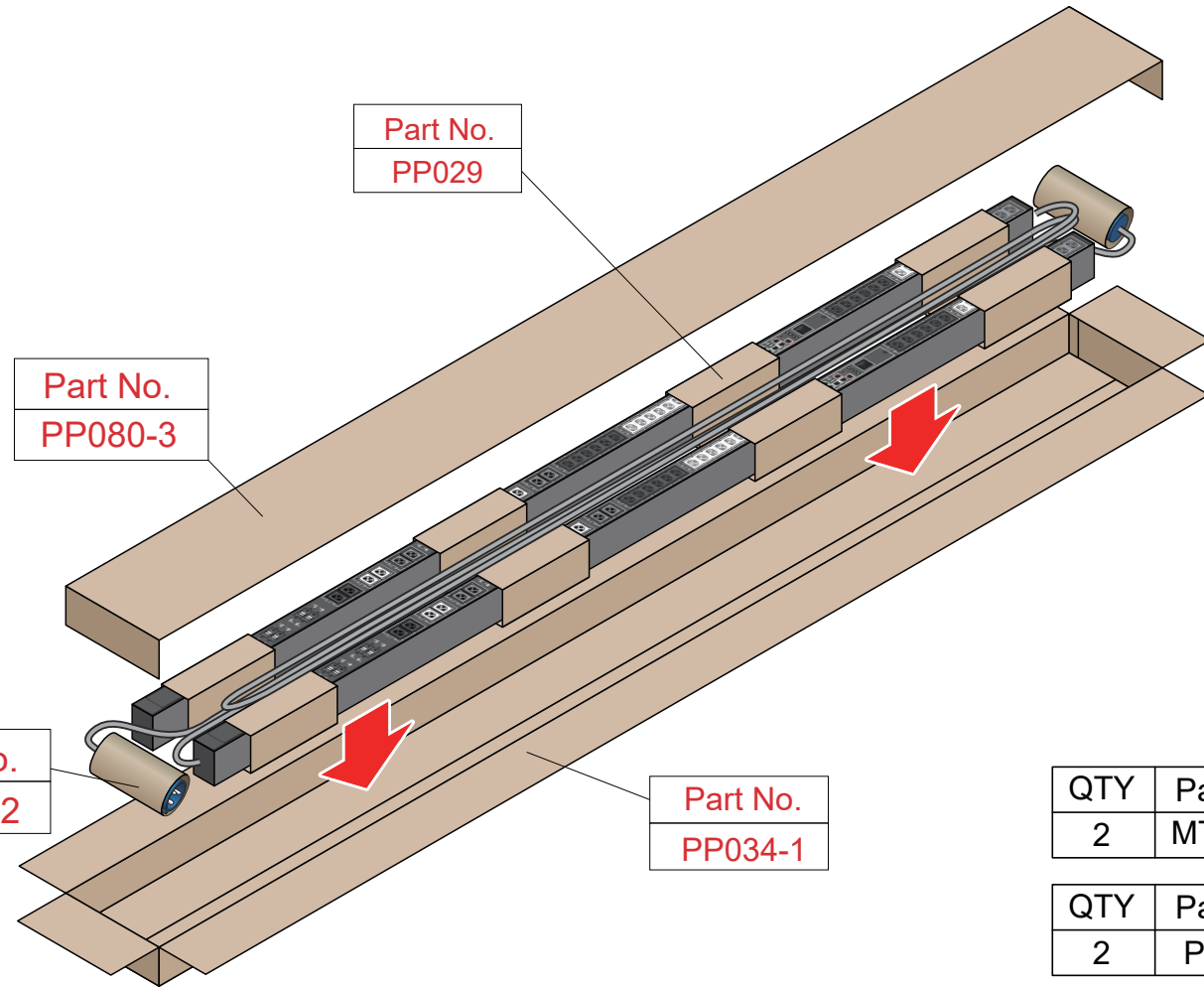


QTY	Part No.
2	BO002



Part No.	PP029
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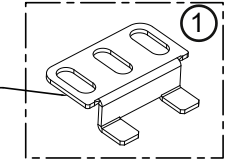
Part No.	PP080-3
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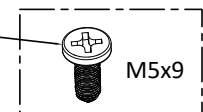
Part No.	PP030-2
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Part No.	PP034-1
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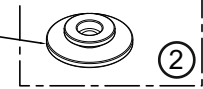
QTY	Part No.
2	MT190-1



QTY	Part No.
2	MT124-1

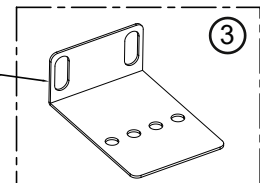


QTY	Part No.
2	PL178



QTY	Part No.
2	MT124-1

QTY	Part No.
2	MT190-2

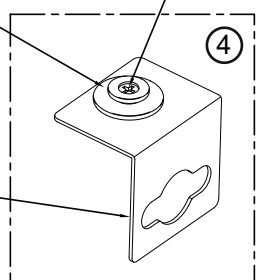


QTY	Part No.
6	MT124



QTY	Part No.
2	PL178

QTY	Part No.
2	MT190-3



PK022
Section 22.5x7.2 cm Length 150 cm

Weight: 5kg(2 PDU)