

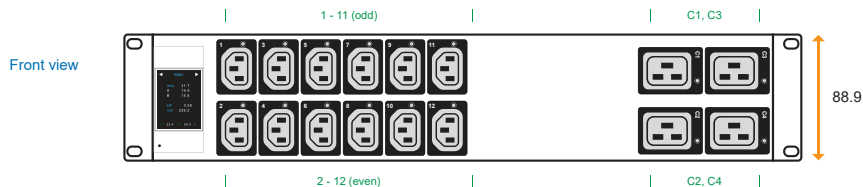
Date : 1 Sep 21
Version : V2

1-Phase Monitored PDU specification drawing

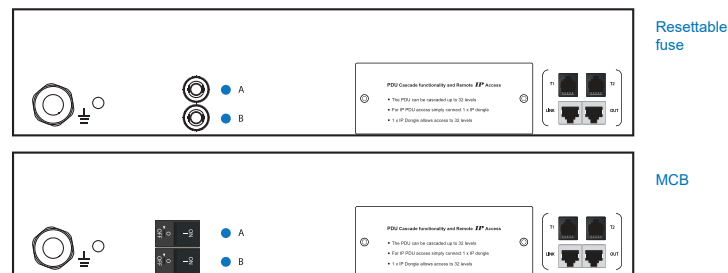
230V 16A / 20A / 32A PDU : C13 x 12 + C19 x 4

InfraPower®

unit : mm



Rear view



Circuit Protection	Code
Fuse	F
MCB	CR



IEC 60309 Inlet

32A model :	Circuit Protection
H12C13/4C19-32A-W/F_EN/3B- 1	Resettable Fuse x 2
H12C13/4C19-32A-W/CR_EN/3B- 1	1-pole MCB x 2

Input Rating : 32Amp, 230V
Cordset : 3 meter 4.0mm sq. H05V V-F cordset
Protection : 16A resettable fuse or 16A hydraulic MCB x 2
Circuit A : Output 16A max., C13 #1-11 (odd) + C19 #C1,C3
Circuit B : Output 16A max., C13 #2-12 (even) + C19 #C2,C4
Weight : Net 5.49 Kg / Gross 6.12 Kg

Chassis Color		Code
Black		1
White		2
Red		3
Blue		4
Green		5
Orange		6
Yellow		7
Purple		8

Standard color : Black



Open end

20A model :	Circuit Protection
H12C13/4C19-20A-W/F_OE/3B- 1	Resettable Fuse x 1
H12C13/4C19-20A-W/CR_OE/3B- 1	1-pole MCB x 1

Input Rating : 20Amp, 230V
Cordset : 3 meter 2.5mm sq. H05V V-F cordset
Protection : 20A resettable fuse or 20A hydraulic MCB x 1
Circuit : Output 20A max., C13 #1-12 + C19 #C1-C4
Weight : Net 6.35 Kg / Gross 6.98 Kg



IEC 60309 Inlet

16A model :	Circuit Protection
H12C13/4C19-16A-W/F_EN/3B- 1	Resettable Fuse x 1
H12C13/4C19-16A-W/CR_EN/3B- 1	1-pole MCB x 1

Input Rating : 16Amp, 230V
Cordset : 3 meter 1.5mm sq. H05V V-F cordset
Protection : 16A resettable fuse or 16A hydraulic MCB x 1
Circuit : Output 16A max., C13 #1-12 + C19 #C1-C4
Weight : Net 5.80 Kg / Gross 6.43 Kg



IEC320 C20

16A model :	Circuit Protection
H12C13/4C19-16A-W/F_C20/3B- 1	Resettable Fuse x 1
H12C13/4C19-16A-W/CR_C20/3B- 1	1-pole MCB x 1

Input Rating : 16Amp, 230V
Cordset : 3 meter 1.5mm sq. H05V V-F cordset
Protection : 16A resettable fuse or 16A hydraulic MCB x 1
Circuit : Output 16A max., C13 #1-12 + C19 #C1-C4
Weight : Net 5.87 Kg / Gross 6.50 Kg

Operating Temperature : -5 to 60 °C
Storage Temperature : -25 to 65 °C
Operating Altitude : 0 to 2,000 m
Storage Altitude : 0 to 15,000 m
Humidity : 8 to 95% RH, non-condensing

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Design. Manufacturing. Global Services.

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Meter Features (W monitored PDU)

Local Display : Field replaceable 2.0" color LCD with touchscreen
Bank Measurement : Voltage (V), Current (A), energy (kWh) & power factor
Accuracy : ±1% Billing-grade
IP Access : via IP dongle, one IP Access up to 32 PDU Levels
Cascade : Up to 32 PDU under single IP address via IP dongle
SNMP : V2 / V3 via IP dongle
Sensor Port x 2 : Temp. Sensor / Temp. + Humid. Sensor

IP dongle (option)

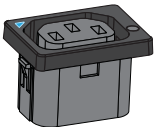
- Dual LAN Network Failover
- 10/100 Ethernet & Gigabit Ethernet standard
- Enterprise IP Authentication, LDAPv3 / LDAPS, Active Directory®, RADIUS protocol

EMC Compliance : CE / EMC
Safety Compliance : Tested to EN 62368-1:2014 / A11:2017 standard
Tested to EN 60730-1:2016 / A1:2019 standard
Environment Compliance : RoHS3 & REACH

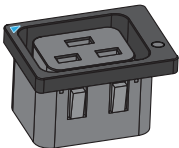
Product Dimension : 437.5 (W) x 350 (D) x 88.9 (H) mm
Packing dimension : 525 (W) x 460 (D) x 130 (H) mm

Lockable IEC Outlet

- Patented design for InfraPower PDU



C13 Outlet



C19 Outlet

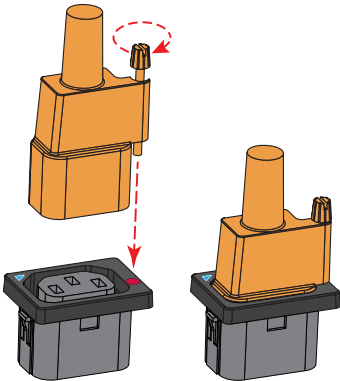
Lockable IEC Cable

- Patented design of InfraPower PDU
- Low cost, easy to lock & secure
- Proprietary for lockable IEC outlet
- Applicable to standard IEC outlet
- 6 colors & 3 lengths available
- Custom color & length on request
- VDE & ENEC approval

C13 - C14

H05VV-F 3G 0.75mm²

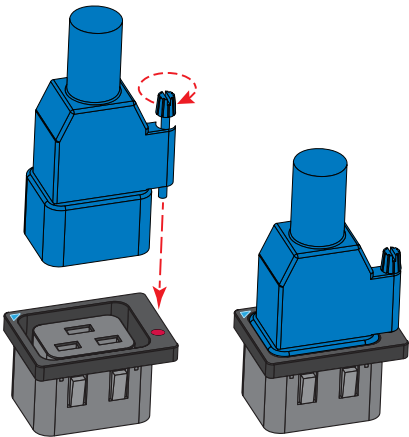
Cable Color	0.5M	1M	2M
Black	✓	✓	✓
Grey	✓	✓	✓
Red	✓	✓	✓
Blue	✓	✓	✓
Green	✓	✓	✓
Orange	✓	✓	✓



C19 - C20

H05VV-F 3G 1.5mm²

Cable Color	1M	2M
Black	✓	✓
Grey	✓	✓
Red	✓	✓
Blue	✓	✓
Green	✓	✓
Orange	✓	✓



C13 - C14

lockable cable

C19 - C20

- ✓ low cost
- ✓ easy to lock
- ✓ secure

