

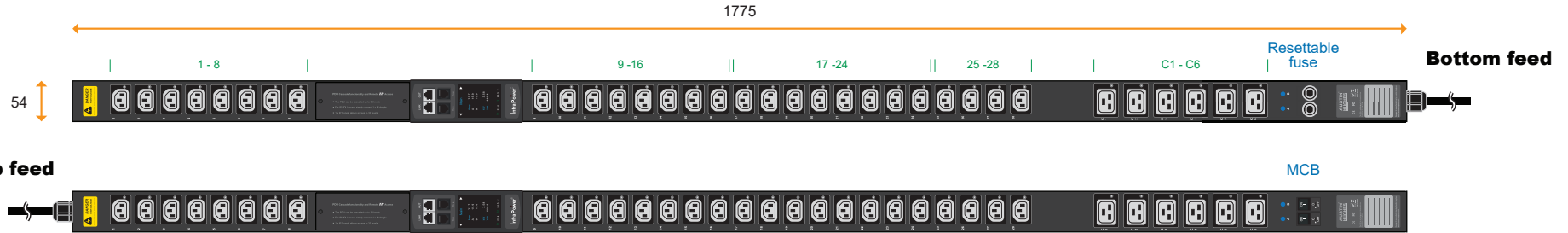
Date : 10 Jun 21
Version : V2

1-Phase monitored PDU + outlet measurement specification drawing

InfraPower®

230V 16A / 20A / 32A PDU : C13 x 28 + C19 x 6

unit : mm



Circuit Protection	Code
Fuse	F
MCB	CR



32A model :	Circuit Protection
V28C13/6C19-32A-Wi/ F _EN/3 B - 1	Resettable Fuse x 2
V28C13/6C19-32A-Wi/ CR _EN/3 T - 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 #1-14 + C19 #C1-C3
Circuit B : Output 16A max., C13 #15-28 + C19 #C4-C6
Weight : Net 8.64 Kg / Gross 10.57 Kg

PDU Feed	Code
Bottom	B
Top	T



20A model :	Circuit Protection
V28C13/6C19-20A-Wi/ F _OE/3 B - 1	Resettable Fuse x 1
V28C13/6C19-20A-Wi/ CR _OE/3 T - 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 #1-28 + C19 #C1-C6
Weight : Net 7.88 Kg / Gross 9.80 Kg

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



16A model :	Circuit Protection
V28C13/6C19-16A-Wi/ F _EN/3 B - 1	Resettable Fuse x 1
V28C13/6C19-16A-Wi/ CR _EN/3 T - 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 #1-28 + C19 #C1-C6
Weight : Net 7.81 Kg / Gross 9.73 Kg



IEC320 C20

16A model :	Circuit Protection
V28C13/6C19-16A-Wi/ F _C20/3 B - 1	Resettable Fuse x 1
V28C13/6C19-16A-Wi/ CR _C20/3 T - 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 #1-28 + C19 #C1-C6
Weight : Net 7.73 Kg / Gross 9.66 Kg

Standard color: Black

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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Meter Features (Wi monitored PDU + Outlet Measurement)

Local Display : Field replaceable 2.8" color LCD with touchscreen
Bank Measurement : Current (A), Energy (kWh), Voltage (V) & Power factor
Outlet Measurement : Current (A), Energy (kWh)
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)

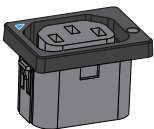
- Dual LAN Network Failover
- 10/100 Ethernet & Gigabit Ethernet standard
- Enterprise IP Authentication, LDAPv3 / LDAPS, Active Directory®, RADIUS protocol

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

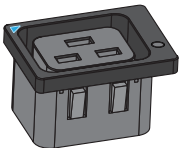
Product Dimension : 54 (W) x 80 (D) x 1775 (H) mm
Packing dimension (for 2 PDUs) : 110 (W) x 268 (D) x 2168 (H) mm

Lockable IEC Outlet

- Patented design for InfraPower PDU



C13 Outlet



C19 Outlet

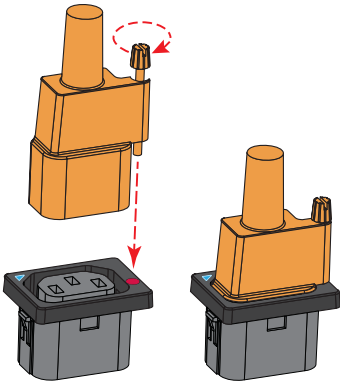
Lockable IEC Cable

- 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

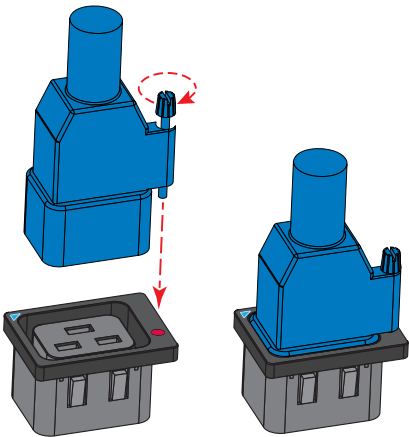
Cable Color	0.5M	1M	2M
Black	✓	✓	✓
Grey	✓	✓	✓
Red	✓	✓	✓
Blue	✓	✓	✓
Green	✓	✓	✓
Orange	✓	✓	✓



C19 - C20

H05VV-F 3G 1.5mm²

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

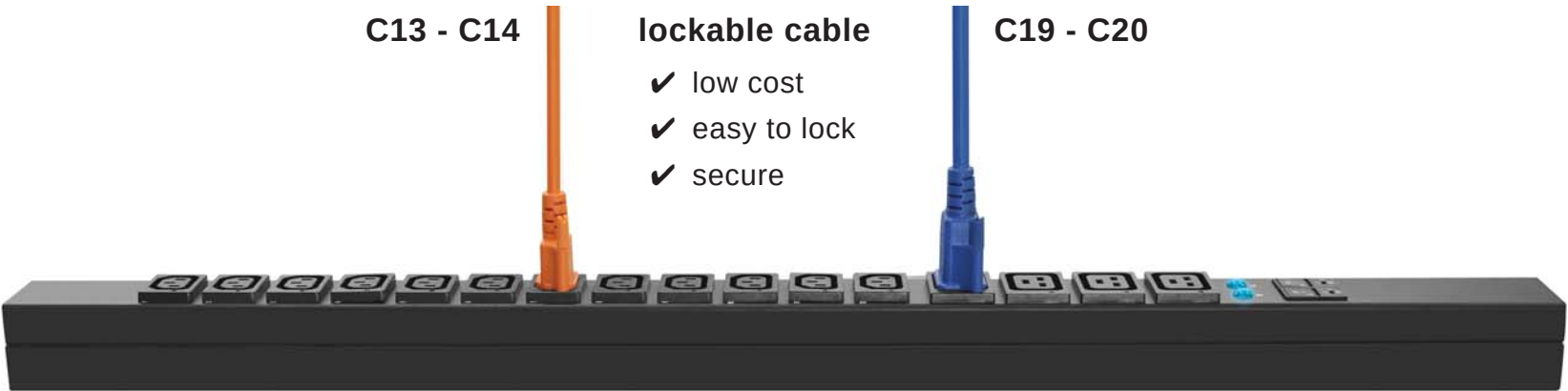


C13 - C14

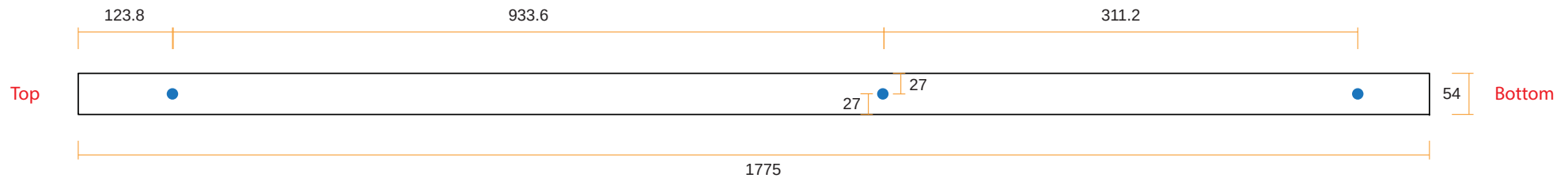
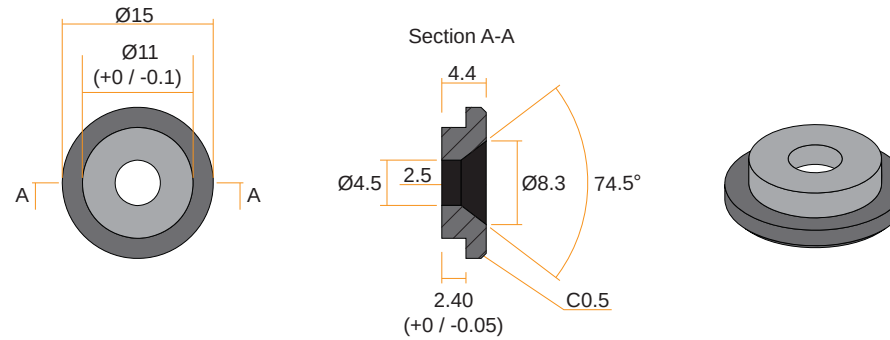
lockable cable

C19 - C20

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



VMS Mounting Button



VMB Mounting Bracket

