

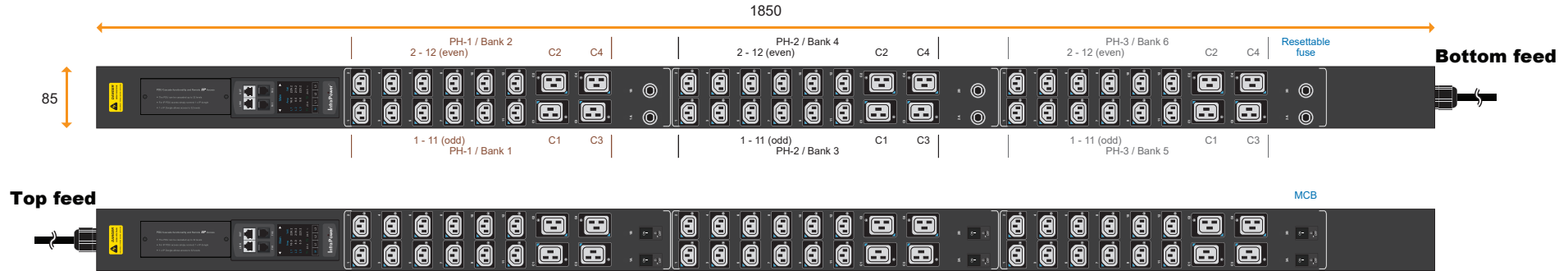
Date : 1 Apr 2023
Version : V4

3-Phase switched PDU + outlet measurement specification drawing

InfraPower®

400V 16A / 32A PDU : C13 x 36 + C19 x 12

unit : mm



Circuit Protection	Code
Fuse	F
MCB	CR



PDU Feed	Code
Bottom	B
Top	T

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



Standard color : Black

32A model :	Circuit Protection
VP36C13/12C19-32A-WSi/ F _EN/2 B -1	Resettable Fuse x 6
VP36C13/12C19-32A-WSi/ CR _EN/2 T -1	1-pole MCB x 6

Input Rating : 32Amp, 400V 3PH
Cordset : 5-wire 2 meter 4mm sq. H05V V-F cordset
Protection : 16A resettable fuse or 16A single pole hydraulic MCB x 6
PH-1 - Bank 1 : Output 16A max., C13 #1-11 (odd) + C19 #C1,C3
Bank 2 : Output 16A max., C13 #2-12 (even) + C19 #C2,C4
PH-2 - Bank 3 : Output 16A max., C13 #1-11 (odd) + C19 #C1,C3
Bank 4 : Output 16A max., C13 #2-12 (even) + C19 #C2,C4
PH-3 - Bank 5 : Output 16A max., C13 #1-11 (odd) + C19 #C1,C3
Bank 6 : Output 16A max., C13 #2-12 (even) + C19 #C2,C4
Weight : Net 12.20 Kg / Gross 14.20 Kg

16A model :	Circuit Protection
VP36C13/12C19-16A-WSi/ F _EN/2 B -1	Resettable Fuse x 3
VP36C13/12C19-16A-WSi/ CR _EN/2 T -1	1-pole MCB x 3

Input Rating : 16Amp, 400V 3PH
Cordset : 5-wire 2 meter 1.5mm sq. H05V V-F cordset
Protection : 16A resettable fuse or 16A single pole hydraulic MCB x 3
PH-1 : Output 16A max., C13 #1-12 + C19 #C1-C4
PH-2 : Output 16A max., C13 #1-12 + C19 #C1-C4
PH-3 : Output 16A max., C13 #1-12 + C19 #C1-C4
Weight : Net 12.20 Kg / Gross 14.20 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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Meter Features (WSi Switched 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)
Outlet Control : Outlet Switch ON / OFF
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

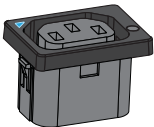
IP dongle (option)
- Dual LAN Network Failover
- 10/100 Ethernet & Gigabit Ethernet standard
- Enterprise IP Authentication, LDAPv3 / LDAPS, Active Directory®, RADIUS protocol

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

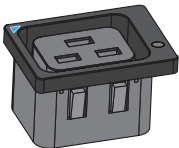
Product Dimension : 85 (W) x 90 (D) x 1850 (H) mm
Packing dimension : 110 (W) x 268 (D) x 2168 (H) mm

Lockable IEC Outlet

- Patented design for InfraPower PDU



C13 Outlet



C19 Outlet

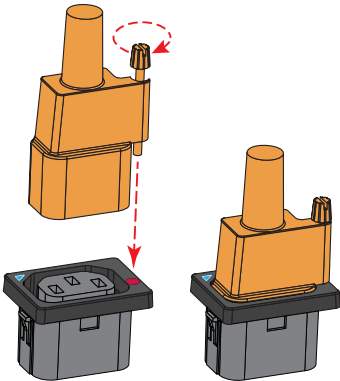
Lockable IEC Cable

- 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

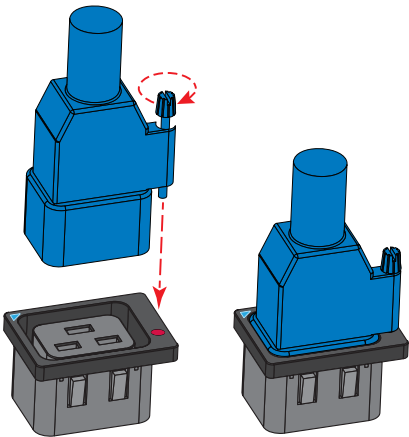
Cable Color	0.5M	1M	2M
Black	✓	✓	✓
Grey	✓	✓	✓
Red	✓	✓	✓
Blue	✓	✓	✓
Green	✓	✓	✓
Orange	✓	✓	✓



C19 - C20

H05VV-F 3G 1.5mm²

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

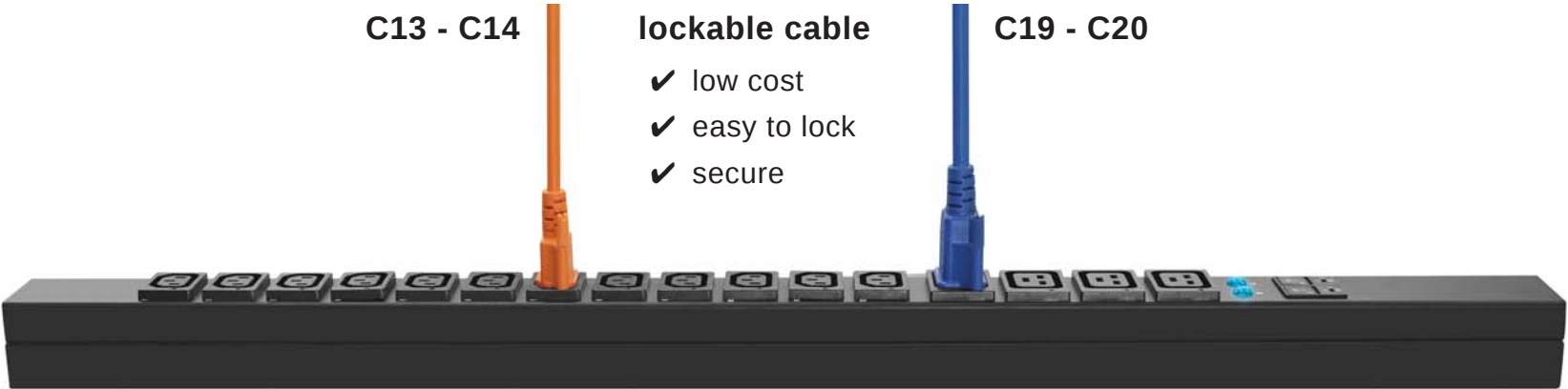


C13 - C14

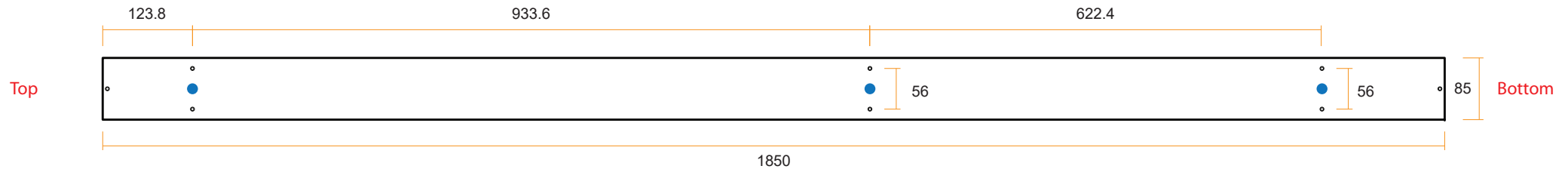
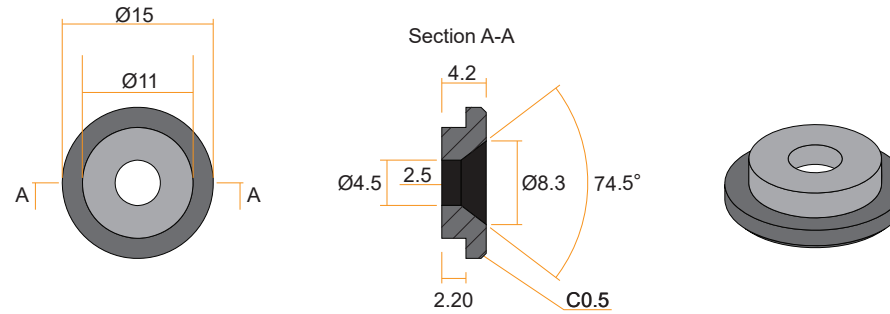
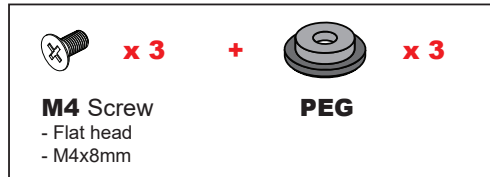
lockable cable

C19 - C20

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



VMS Mounting Button



VMB Mounting Bracket

