

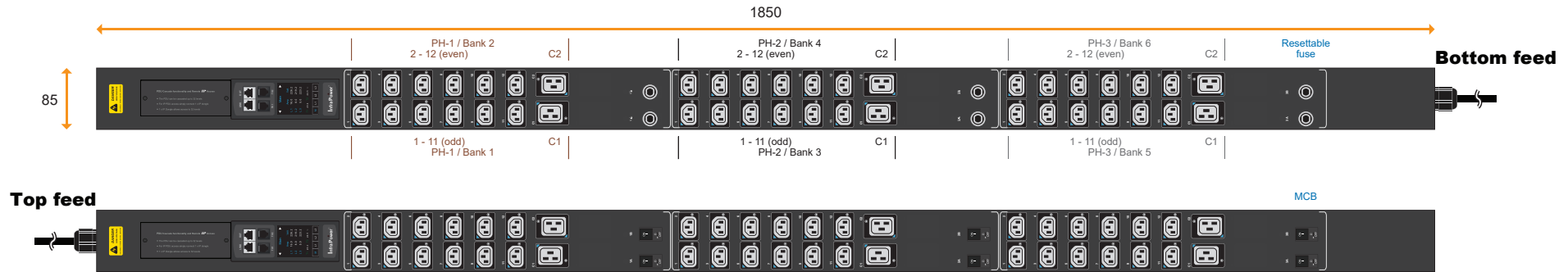
Date : 1 Apr 2023
Version : V4

3-Phase switched PDU + outlet measurement specification drawing

400V 16A / 32A PDU : C13 x 36 + C19 x 6

InfraPower®

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

16A model :	Circuit Protection
VP36C13/6C19-16A-WSi/ F _EN/2 B -1	Resettable Fuse x 3
VP36C13/6C19-16A-WSi/ CR _EN/2 T -1	1-pole MCB x 3

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
Bank 2 : Output 16A max., C13 #2-12 (even) + C19 #C2
PH-2 - Bank 3 : Output 16A max., C13 #1-11 (odd) + C19 #C1
Bank 4 : Output 16A max., C13 #2-12 (even) + C19 #C2
PH-3 - Bank 5 : Output 16A max., C13 #1-11 (odd) + C19 #C1
Bank 6 : Output 16A max., C13 #2-12 (even) + C19 #C2
Weight : Net 12.20 Kg / Gross 14.20 Kg

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-C2
PH-2 : Output 16A max., C13 #1-12 + C19 #C1-C2
PH-3 : Output 16A max., C13 #1-12 + C19 #C1-C2
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

AUSTIN HUGHES
Design. Manufacturing. Global Services.

The company reserves the right to modify product specifications without prior notice and assumes no responsibility for any error which may appear in this publication.

Copyright 2023 Austin Hughes Electronics Ltd. All rights reserved.

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

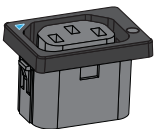
IP dongle (option)
- Dual LAN Network Failover
- 10/100 Ethernet & Gigabit Ethernet standard
- Enterprise IP Authentication, LDAPv3 / LDAPS, Active Directory®, RADIUS protocol

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

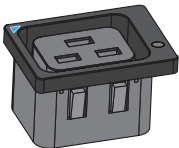
Product Dimension : 85 (W) x 90 (D) x 1850 (H) mm
Packing dimension : 110 (W) x 268 (D) x 2168 (H) mm

Lockable IEC Outlet

- Patented design for InfraPower PDU



C13 Outlet



C19 Outlet

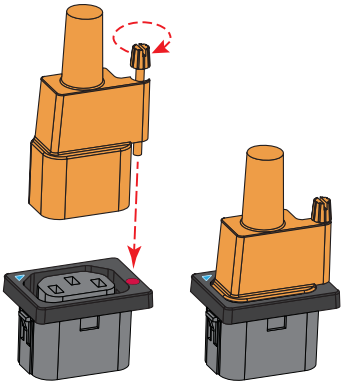
Lockable IEC Cable

- 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

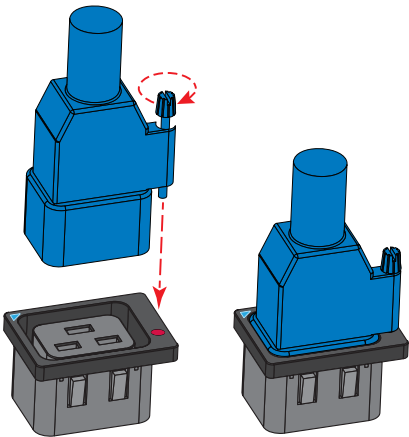
Cable Color	0.5M	1M	2M
Black	✓	✓	✓
Grey	✓	✓	✓
Red	✓	✓	✓
Blue	✓	✓	✓
Green	✓	✓	✓
Orange	✓	✓	✓



C19 - C20

H05VV-F 3G 1.5mm²

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

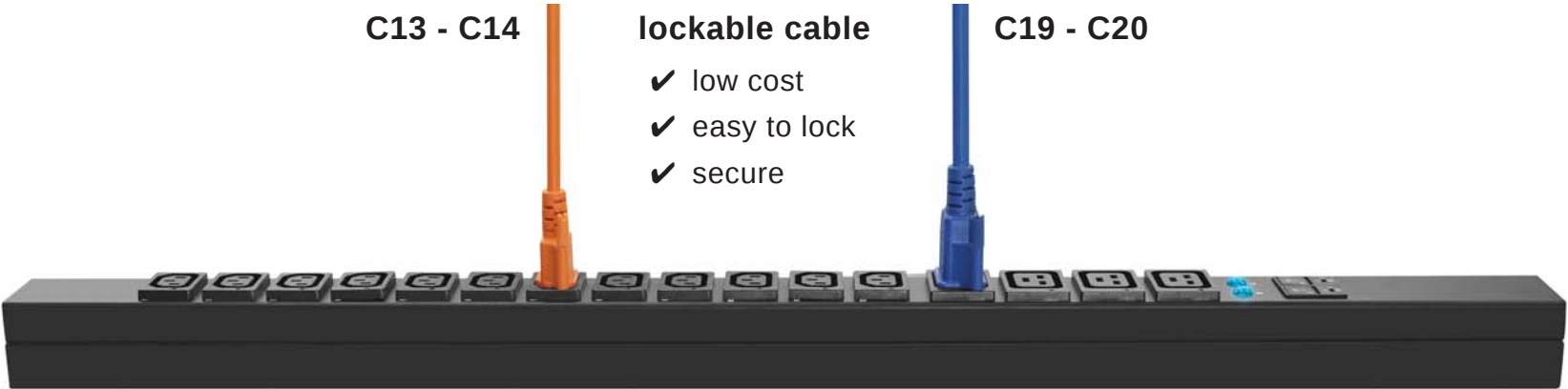


C13 - C14

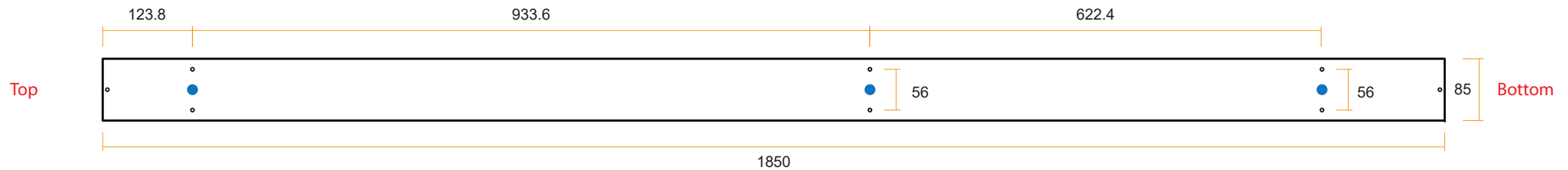
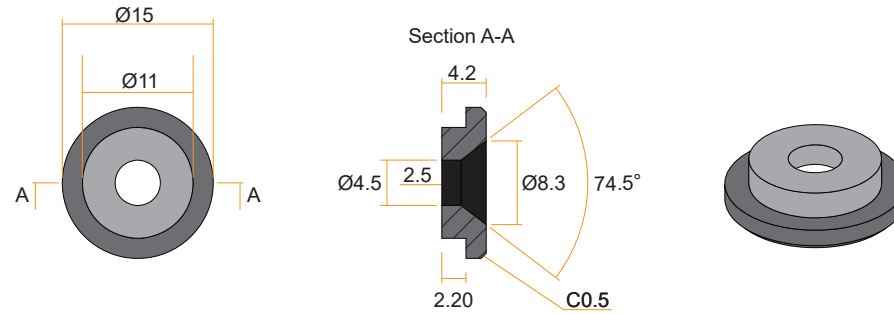
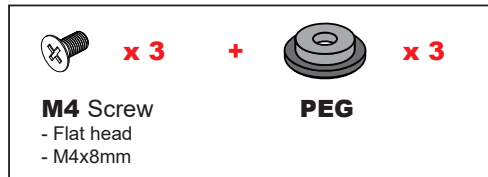
lockable cable

C19 - C20

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



VMS Mounting Button



VMB Mounting Bracket

