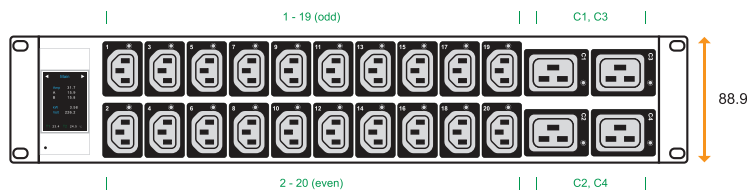


# 1-Phase Monitored PDU specification drawing

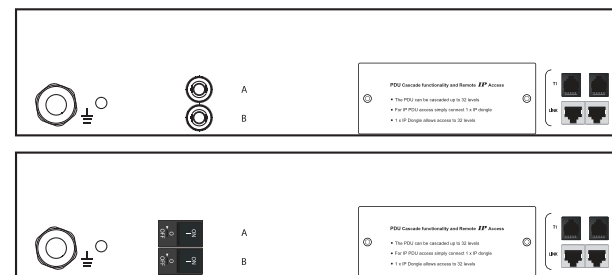
## 230V 16A / 20A / 32A PDU : C13 x 20 + C19 x 4

unit : mm

Front view



Rear view



Resettable fuse

MCB

Circuit Protection	Code
Fuse	<b>F</b>
MCB	<b>CR</b>



IEC 60309 Inlet

32A model :	Circuit Protection
H20C13/4C19-32A-W/F_EN/3B-1	Resettable Fuse x 2
H20C13/4C19-32A-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 #1-19 ( odd ) + C19 #C1,C3  
Circuit B : Output 16A max., C13 #2-20 ( even ) + C19 #C2,C4  
Weight : Net 5.61 Kg / Gross 6.24 Kg

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

Standard color : Black



Open end

20A model :	Circuit Protection
H20C13/4C19-20A-W/F_OE/3B-1	Resettable Fuse x 1
H20C13/4C19-20A-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 #1-20 + C19 #C1-C4  
Weight : Net 6.48 Kg / Gross 7.11 Kg



IEC 60309 Inlet

16A model :	Circuit Protection
H20C13/4C19-16A-W/F_EN/3B-1	Resettable Fuse x 1
H20C13/4C19-16A-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 #1-20 + C19 #C1-C4  
Weight : Net 5.93 Kg / Gross 6.56 Kg



IEC320 C20

16A model :	Circuit Protection
H20C13/4C19-16A-W/F_C20/3B-1	Resettable Fuse x 1
H20C13/4C19-16A-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 #1-20 + C19 #C1-C4  
Weight : Net 6.00 Kg / Gross 6.63 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

### 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 : 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 : 442 (W) x 350 (D) x 88.9 (H) mm  
Packing Dimension : 525 (W) x 460 (D) x 130 (H) mm