

**Measure Current (AMP),
Voltage (Volts), Power (kW),
Energy Consumption (kWh),
Temperature & Humidity,
Capacity Planning via IP, PDU
Cascading Reducing Data
Ports and IP Addresses**

PDU **W** SERIES

kWh Strip Level IP Monitored PDU's



Features



IP Dangle



Temperature & Humidity



Software

The InfraPower W Series monitored PDU is a rack mount industrial grade PDU for mission critical data centres and remote install sites.

The W series PDU ammeter is designed with a 1.8" colour LCD display. It provides a sharp and highly visible reading for the local strip level reading of current (Amp), voltage (Volt), power (kW), energy

consumption (kWh), power factor, as well as temperature and humidity.

This also allows remote monitoring with the use of an IP dangle via a simple, secure web based GUI management interface.

W series can be cascaded up to a maximum of 16 PDU's using a low cost Cat6 patch cord allowing access

control and monitoring via a single IP address over an Ethernet network.

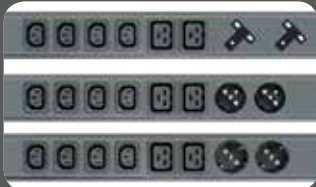
The real time monitoring provided by the W series can not only help by reducing manpower and related travel costs, but can also help users with capacity planning and improving the overall efficiency of the data centre

PDU W SERIES

kWh Strip Level IP Monitored PDU's

PDU Part Code Builder : **AH V 04 4 08 1 04 2 3 4 3 1 1 1**

Austin Hughes	Direction	Socket Qty	Socket Type	Socket Qty	Socket Type 2	Socket Qty	Socket Type 3	Rating	Model Type	Cord length	Input plug	Feed Input	Colour
AH	V	02	3= UK 45	02	1=C13	02	2= C19	1=13A	0=BASIC	1= 1m	1= 60309	1=bottom	1=black
	H	04	4= UK 135	04		04		2=16A	1=MD	2= 2m	2=C20	2=top	2=blue
		06	5= UK 90	06		06		3=32A	2=MT	3= 3m	3=UK		3=red
		08	6= CEE7/4	08		08		4=10A	3=MTS	4= 4m	4=Schuko		4=grey
		10	7= US Nema	10		10		5=20A	4=W	5= 5m	5=unterminated		
		12	8= CEE7/5	12		12		6=30A	5=WI		6=C14		
		16		14				7=16A(3)	6=WS		7=L6-20P		
		20		16				8=32A(3)	7=WSI		8=L6-30P		
		24		18									
				20									
				24									
				28									
				32									
				36									



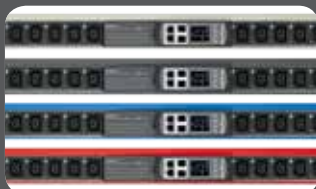
Socket Options



Zero U, 1U & 2U



Locking Cords



Colour Options

Broad range of options, tailored to your needs

1. Available in Black (standard), Blue, Gray & Red
2. Zero U (Vertical), 1U & 2U (Horizontal) form factors
3. Top or Bottom fed input cords, custom lengths
4. Tool less (VMS) mounting & Vertical bracket mounts supplied
5. Mixed outlet configurations and mounting positions
6. IEC, UK (BS), Schuko, NEMA & more plugs and receptacles
7. Thermal Resettable fuse (standard) & Circuit breakers
8. 230V and 400V inputs
9. 10A to 32Amp input
10. Single phase and three-phase power

InfraPower® Manager				IPM-02	IPM-03	IPM-Pro
Capacity	IP Dongle Groups (Just 1 for 16 PDU levels)	Basic Max.	Hardware Specification	15 15	30 30	60 600
	PDU number	Basic Max.		240 240	480 480	960 9600
	Concurrent Users	Basic Max.		5 5	5 5	5 100
Enhanced Features	User Grouping					✓
	Chart Reporting					✓
	Outlet Level Energy (kWh) Measurement	+/-1.0%				✓
	Outlet Level Current (A) Monitoring	+/-1.0%				✓
	Energy (kWh) Measurement	+/-1.0%				✓
	Apparent Power (kVA) Monitoring	+/-1.0%				✓
	Power Factor Monitoring	+/-0.50 PF				✓
Basic Features	Circuit Breaker Monitoring					✓
	Aggregate Current (A) Monitoring	+/-1.0%				✓
	Individual Outlet Switch ON / OFF					✓
	Temp-Humid Monitoring	+/-1.0%				✓
	Alarm Threshold Setting					✓
	Reporting					✓
	Graphical User Interface					✓
Software Platform	Windows					✓
	Linux					✓
PDU Models Support	Wi / WSi (Outlet Level Measurement)					✓
	W / WS					✓