

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

PDU WS SERIES

**Strip Level IP Monitored kWh PDU
with Outlet Switching**



Features



IP Dongle



Temperature & Humidity



Software

InfraPower WS includes all the power monitoring features of W model. In addition, it allows individual outlet switch on / off remotely through the InfraPower management software.

By applying the top edition of IPM-Pro, outlet switching on / off scheduling can be achieved for an advanced switching management.

The WS series PDU ammeter of 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.

With the use of our IP dongle via a simple, secure web based GUI

management interface allowing remote monitoring and switching of individual sockets.

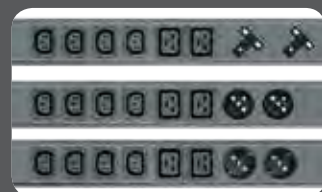
This series can be cascaded up to a maximum of 16 PDU's using a low cost Cat6 patch cord allowing access control and monitoring via a single IP address over an Ethernet network.

PDU WS SERIES

Strip Level IP Monitored kWh PDU
with Outlet Switching

PDU Part Code Builder : **AH V 04 4 08 1 04 2 3 6 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	30	60
	PDU number	Basic Max.		15	30	600
				240	480	960
	Concurrent Users	Basic Max.		240	480	9600
Enhanced Features	User Grouping			5	5	5
	Chart Reporting			5	5	100
	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		✓	✓	✓
	Circuit Breaker Monitoring			✓	✓	✓
Basic Features	Aggregate Current (A) Monitoring	+/-1.0%		✓	✓	✓
	Individual Outlet Switch ON / OFF			✓	✓	✓
	Temp-Humid Monitoring	+/-1.0%		✓	✓	✓
	Alarm Threshold Setting			✓	✓	✓
	Reporting			✓	✓	✓
	Graphical User Interface			✓	✓	✓
	Remote Access via Web Browser			✓	✓	✓
Software Platform	Windows			✓	✓	✓
	Linux			✓	✓	✓
PDU Models Support	Wi / WSi (Outlet Level Measurement)			✓	✓	✓
	W / WS			✓	✓	✓