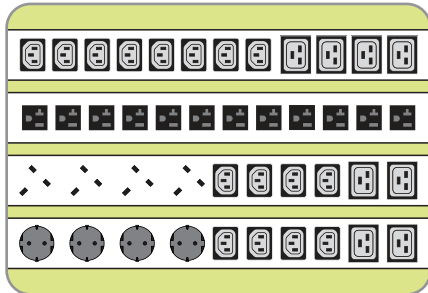


1-Phase Basic & MD Metered Vertical PDU 230V / 208V / 110V

InfraPower Basic PDU is designed for cost efficient and reliable power distribution in data center. Customer can meet end to end equipment and management requirements using InfraPower whilst meeting budget and application demands.

MD PDU allows true RMS current local monitoring via a digital RMS ammeter. The blue LED display is easy-to-read from a distance and allows rapid access to the aggregate load on the circuit.

> Broadest Portfolio of 1-Phase PDU



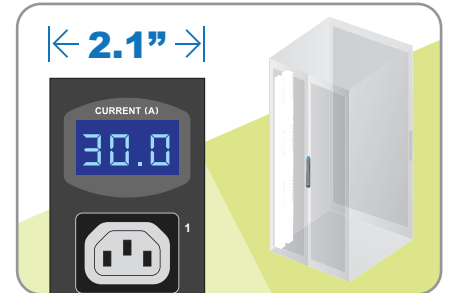
Austin Hughes offers cost efficient PDU models with most popular configurations in the market. In addition, custom PDU configurations are also available on request for flexibility & specific user requirements. With build to order system, we produce & deliver exactly what customer needs.

> Quality PDUs in Short Lead Time



Austin Hughes designs highly reliable 1-Phase PDUs in efficient production, assembly and inventory process. Every InfraPower PDU unit is 100% tested before shipment. All these efforts allow us to deliver quality PDUs to customers in the shortest lead time.

> Slim Profile Design



For efficient mounting to rack, InfraPower vertical PDU steel casing is designed in 54mm slim profile for single outlet-row. For most of the global brand of IT racks, such slim casing design allows dual PDU mounting to one side in the rack for one side power cabling orientation.

> Compliance Approval



Our dedicated PDU compliance team ensures conformance to safety & reliability standard in US, EMEA & APAC.

> Circuit Protection



Safety operation is essential for your data center and server room. InfraPower 1-Phase PDU offers Resettable Fuse or Hydraulic MCB to protect the PDU circuit from current overload.

> PDU Mounting Options



InfraPower PDUs are supplied with 2 types of mounting kits; Vertical Button Mounting Kit & Vertical Bracket Mounting Kit. The tool-less kits can be used on the majority of global branded racks.

MD PDU Series - Local Metering

IEC / NEMA outlet model

UK / Schuko / French outlet model

1 inch = 25.4 mm



Outlet nos		208V - 20A / 30A	Dimension (W x D x H , inch)
C13	C19	230V - 16A / 20A / 32A	
36	6	V36C13 / 6C19-MD	2.1 x 3.2 x 65.0
30	6	V30C13 / 6C19-MD	2.1 x 3.2 x 65.0
28	6	V28C13 / 6C19-MD	2.1 x 3.2 x 65.0
28	4	V28C13 / 4C19-MD	2.1 x 3.2 x 65.0
24	6	V24C13 / 6C19-MD	2.1 x 3.2 x 51.2
24	4	V24C13 / 4C19-MD	2.1 x 3.2 x 51.2
21	3	V21C13 / 3C19-MD	2.1 x 3.2 x 51.2
20	6	V20C13 / 6C19-MD	2.1 x 3.2 x 51.2
20	4	V20C13 / 4C19-MD	2.1 x 3.2 x 43.3
20	2	V20C13 / 2C19-MD	2.1 x 3.2 x 43.3
16	4	V16C13 / 4C19-MD	2.1 x 3.2 x 43.3
16	2	V16C13 / 2C19-MD	2.1 x 3.2 x 43.3
12	12	V12C13 / 12C19-MD	2.1 x 3.2 x 43.3
12	4	V12C13 / 4C19-MD	2.1 x 3.2 x 31.5
12	2	V12C13 / 2C19-MD	2.1 x 3.2 x 31.5
8	4	V8C13 / 4C19-MD	2.1 x 3.2 x 23.6
8	2	V8C13 / 2C19-MD	2.1 x 3.2 x 23.6
36		V36C13-MD	2.1 x 3.2 x 65.0
32		V32C13-MD	2.1 x 3.2 x 51.2
28		V28C13-MD	2.1 x 3.2 x 51.2
24		V24C13-MD	2.1 x 3.2 x 43.3
20		V20C13-MD	2.1 x 3.2 x 43.3
16		V16C13-MD	2.1 x 3.2 x 43.3
12		V12C13-MD	2.1 x 3.2 x 31.5
8		V8C13-MD	2.1 x 3.2 x 23.6
	12	V12C19-MD	* 2.4 x 2.4 x 35.4
	10	V10C19-MD	* 2.4 x 2.4 x 35.4
	8	V8C19-MD	* 2.4 x 2.4 x 25.6
	6	V6C19-MD	* 2.4 x 2.4 x 25.6

Outlet nos		110V - 15A / 20A / 30A	Dimension (W x D x H , inch)
NEMA			
36		V36US-MD	2.1 x 3.2 x 65.0
32		V32US-MD	2.1 x 3.2 x 65.0
28		V28US-MD	2.1 x 3.2 x 65.0
24		V24US-MD	2.1 x 3.2 x 51.2
20		V20US-MD	2.1 x 3.2 x 43.3
16		V16US-MD	2.1 x 3.2 x 43.3
12		V12US-MD	2.1 x 3.2 x 31.5
8		V8US-MD	2.1 x 3.2 x 31.5

Outlet nos			230V - 13A / 16A / 20A / 32A	Dimension (W x D x H , mm)
UK	C13	C19		
24			V24UK-MD	* 60 x 60 x 1650
20			V20UK-MD	* 60 x 60 x 1425
16			V16UK-MD	* 60 x 60 x 1200
12			V12UK-MD	* 60 x 60 x 900
8			V8UK-MD	* 60 x 60 x 650
4	20	6	V4UK / 20C13 / 6C19-MD	* 60 x 60 x 1650
4	20	4	V4UK / 20C13 / 4C19-MD	* 60 x 60 x 1650
4	16	4	V4UK / 16C13 / 4C19-MD	* 60 x 60 x 1425
4	12	4	V4UK / 12C13 / 4C19-MD	* 60 x 60 x 1200
4	8	4	V4UK / 8C13 / 4C19-MD	* 60 x 60 x 1200

Outlet nos			230V - 16A / 20A / 32A	Dimension (W x D x H , mm)
SCH	C13	C19		
24			V24SCH-MD	* 60 x 60 x 1425
20			V20SCH-MD	* 60 x 60 x 1200
16			V16SCH-MD	* 60 x 60 x 1200
12			V12SCH-MD	* 60 x 60 x 900
8			V8SCH-MD	* 60 x 60 x 650
4	20	6	V4SCH / 20C13 / 6C19-MD	* 60 x 60 x 1650
4	20	4	V4SCH / 20C13 / 4C19-MD	* 60 x 60 x 1425
4	16	4	V4SCH / 16C13 / 4C19-MD	* 60 x 60 x 1425
4	12	4	V4SCH / 12C13 / 4C19-MD	* 60 x 60 x 1200
4	8	4	V4SCH / 8C13 / 4C19-MD	* 60 x 60 x 1200

Outlet nos			230V - 16A / 20A / 32A	Dimension (W x D x H , mm)
FR	C13	C19		
24			V24FR-MD	* 60 x 60 x 1425
20			V20FR-MD	* 60 x 60 x 1200
16			V16FR-MD	* 60 x 60 x 1200
12			V12FR-MD	* 60 x 60 x 900
8			V8FR-MD	* 60 x 60 x 650
4	20	6	V4FR / 20C13 / 6C19-MD	* 60 x 60 x 1650
4	20	4	V4FR / 20C13 / 4C19-MD	* 60 x 60 x 1425
4	16	4	V4FR / 16C13 / 4C19-MD	* 60 x 60 x 1425
4	12	4	V4FR / 12C13 / 4C19-MD	* 60 x 60 x 1200
4	8	4	V4FR / 8C13 / 4C19-MD	* 60 x 60 x 1200

Available for : - Custom PDU
 - 230V 63A PDU
 - Colored Chassis & IEC Outlet
 - Lockable or Individually Fused IEC outlet PDU

PDU Chassis Materials : Steel
 : Extrusion *

230V PDU

Inlet	Amp	Cordset	
		mm ²	length
60309	32A	4	3 M
Open end	20A	2.5	3 M
60309 C20	16A	1.5	3 M
BS1363	13A	1.5	3 M

Outlet	C13	C19	UK	SCH	FR

208V PDU

Inlet	Amp	Cordset	
		AWG	length
L6-30P	30A	10	10 FT
L6-20P	20A	12	10 FT

Outlet	C13	C19

110V PDU

Inlet	Amp	Cordset	
		AWG	length
L5-30P 5-30P	30A	10	10 FT
L5-20P 5-20P	20A	12	10 FT
5-15P	15A	14	10 FT

Outlet	NEMA

Basic PDU Series

IEC / NEMA outlet model

Outlet nos		208V - 20A / 30A	Dimension (W x D x H , inch)
C13	C19	230V - 16A / 20A / 32A	
36	6	V36C13 / 6C19	2.1 x 3.2 x 65.0
30	6	V30C13 / 6C19	2.1 x 3.2 x 65.0
28	6	V28C13 / 6C19	2.1 x 3.2 x 65.0
28	4	V28C13 / 4C19	2.1 x 3.2 x 65.0
24	6	V24C13 / 6C19	2.1 x 3.2 x 51.2
24	4	V24C13 / 4C19	2.1 x 3.2 x 51.2
21	3	V21C13 / 3C19	2.1 x 3.2 x 51.2
20	6	V20C13 / 6C19	2.1 x 3.2 x 51.2
20	4	V20C13 / 4C19	2.1 x 3.2 x 43.3
20	2	V20C13 / 2C19	2.1 x 3.2 x 43.3
16	4	V16C13 / 4C19	2.1 x 3.2 x 43.3
16	2	V16C13 / 2C19	2.1 x 3.2 x 43.3
12	12	V12C13 / 12C19	2.1 x 3.2 x 43.3
12	4	V12C13 / 4C19	2.1 x 3.2 x 31.5
12	2	V12C13 / 2C19	2.1 x 3.2 x 31.5
8	4	V8C13 / 4C19	2.1 x 3.2 x 23.6
8	2	V8C13 / 2C19	2.1 x 3.2 x 23.6
36		V36C13	2.1 x 3.2 x 65.0
32		V32C13	2.1 x 3.2 x 51.2
28		V28C13	2.1 x 3.2 x 51.2
24		V24C13	2.1 x 3.2 x 43.3
20		V20C13	2.1 x 3.2 x 43.3
16		V16C13	2.1 x 3.2 x 43.3
12		V12C13	2.1 x 3.2 x 31.5
8		V8C13	2.1 x 3.2 x 23.6
	12	V12C19	* 2.4 x 2.4 x 35.4
	10	V10C19	* 2.4 x 2.4 x 35.4
	8	V8C19	* 2.4 x 2.4 x 25.6
	6	V6C19	* 2.4 x 2.4 x 25.6

Outlet nos		110V - 15A / 20A / 30A	Dimension (W x D x H , inch)
NEMA			
36		V36US	2.1 x 3.2 x 65.0
32		V32US	2.1 x 3.2 x 65.0
28		V28US	2.1 x 3.2 x 65.0
24		V24US	2.1 x 3.2 x 51.2
20		V20US	2.1 x 3.2 x 43.3
16		V16US	2.1 x 3.2 x 43.3
12		V12US	2.1 x 3.2 x 31.5
8		V8US	2.1 x 3.2 x 31.5

UK / Schuko / French outlet model

1 inch = 25.4 mm

Outlet nos			230V - 13A / 16A / 20A / 32A	Dimension (W x D x H , inch)
UK	C13	C19		
24			V24UK	* 60 x 60 x 1650
20			V20UK	* 60 x 60 x 1425
16			V16UK	* 60 x 60 x 1200
12			V12UK	* 60 x 60 x 900
8			V8UK	* 60 x 60 x 650
4	20	6	V4UK / 20C13 / 6C19	* 60 x 60 x 1650
4	20	4	V4UK / 20C13 / 4C19	* 60 x 60 x 1425
4	16	4	V4UK / 16C13 / 4C19	* 60 x 60 x 1425
4	12	4	V4UK / 12C13 / 4C19	* 60 x 60 x 1200
4	8	4	V4UK / 8C13 / 4C19	* 60 x 60 x 1200

Outlet nos			230V - 16A / 20A / 32A	Dimension (W x D x H , inch)
SCH	C13	C19		
24			V24SCH	* 60 x 60 x 1425
20			V20SCH	* 60 x 60 x 1200
16			V16SCH	* 60 x 60 x 1200
12			V12SCH	* 60 x 60 x 900
8			V8SCH	* 60 x 60 x 650
4	20	6	V4SCH / 20C13 / 6C19	* 60 x 60 x 1650
4	20	4	V4SCH / 20C13 / 4C19	* 60 x 60 x 1425
4	16	4	V4SCH / 16C13 / 4C19	* 60 x 60 x 1200
4	12	4	V4SCH / 12C13 / 4C19	* 60 x 60 x 1200
4	8	4	V4SCH / 8C13 / 4C19	* 60 x 60 x 900

Outlet nos			230V - 16A / 20A / 32A	Dimension (W x D x H , mm)
FR	C13	C19		
24			V24FR	* 60 x 60 x 1425
20			V20FR	* 60 x 60 x 1200
16			V16FR	* 60 x 60 x 1200
12			V12FR	* 60 x 60 x 900
8			V8FR	* 60 x 60 x 650
4	20	6	V4FR / 20C13 / 6C19	* 60 x 60 x 1650
4	20	4	V4FR / 20C13 / 4C19	* 60 x 60 x 1425
4	16	4	V4FR / 16C13 / 4C19	* 60 x 60 x 1200
4	12	4	V4FR / 12C13 / 4C19	* 60 x 60 x 1200
4	8	4	V4FR / 8C13 / 4C19	* 60 x 60 x 900

Available for : - Custom PDU
 - 230V 63A PDU
 - Colored Chassis & IEC Outlet
 - Lockable or Individually Fused IEC outlet PDU

PDU Chassis Materials : Steel
 : Extrusion *

230V PDU

Inlet	Amp	Cordset	
		area	length
60309	32A	4 mm ²	3 M
Open end	20A	2.5 mm ²	3 M
C20	16A	1.5 mm ²	3 M
BS1363	13A	1.5 mm ²	3 M

Outlet	C13	C19	UK	SCH	FR

208V PDU

Inlet	Amp	Cordset	
		AWG	length
L6-30P	30A	10	10 FT
L6-20P	20A	12	10 FT

Outlet	C13	C19

110V PDU

Inlet	Amp	Cordset	
		AWG	length
L5-30P 5-30P	30A	10	10 FT
L5-20P 5-20P	20A	12	10 FT
5-15P	15A	14	10 FT

Outlet	NEMA

Lockable / Fused IEC Outlet PDU

- Lockable IEC Outlet PDU models secure plugs and prevent accidental disconnection. It is compatible to generic IEC cords and hence cost saving in locking cables.
- Individually fused outlets help prevent an overload of the active equipment and avoiding short circuiting the entire IEC outlet PDU.



Surge Protector / EMI Filter

- Surge protector grounds unwanted voltages above safe threshold.
- EMI filter suppresses conducted interference on a signal / power line.



Colored PDU Chassis

- Colored PDU chassis allow easy identification of power paths and simplify manageability of power sources.

Standard color : Black

Optional color : Red, Blue, White, Green, Orange, Yellow, Purple



Colored IEC Outlet

- Colored C13 & C19 outlets visualize power connection of IT devices and hence facilitate power distribution management.

Standard color : Black

Optional color : Red, Blue, White



Colored Power Cords

- Enhance cable management and visualize power sources

C13 - C14 6ft (1.0 mm²)

EC-6PC1314-B Blue

EC-6PC1314-R Red

EC-6PC1314-O Orange

EC-6PC1314-G Light Grey

C13 - C14 10ft (1.0 mm²)

EC-10PC1314-B Blue

EC-10PC1314-R Red

EC-10PC1314-O Orange

EC-10PC1314-G Light Grey



C19 - C20 6ft (1.5 mm²)

EC-6PC1920-B Blue

EC-6PC1920-R Red

IEC Secure Sleeves

Sleeve attached to C14 power cord inlet : IPP-SS-C13 (pack of 200)

Sleeve attached to C20 power cord inlet : IPP-SS-C19 (pack of 100)

- Secure the power cord connections to the PDU IEC outlets
- Simple and cost efficient

IPP-SS-C13

IPP-SS-C19

