

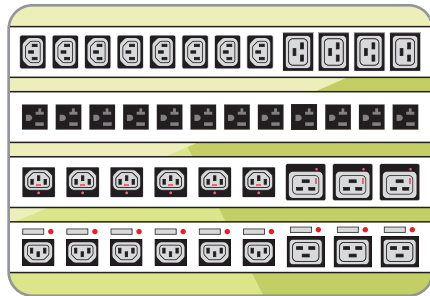
1-Phase Basic & MD Metered PDU 230V / 208V / 110V

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 PDU



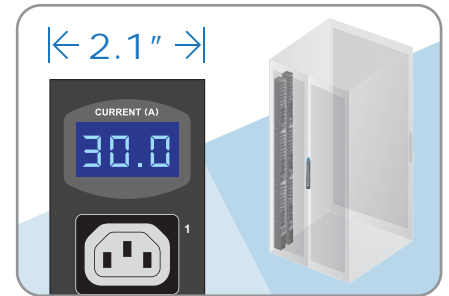
Austin Hughes offers cost efficient PDU models with most popular configurations in the market. In addition, custom PDU configurations are also available on request for flexibility & specific user requirements. With build to order system, we produce & deliver exactly what customer needs.

>>> Quality PDUs in Short Lead Time



Austin Hughes designs highly reliable intelligent 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.

>>> Variety of Electrical Configurations



Single Phase 20A / 30A 208V PDU solution is provided for North America market. Apart from 16A / 32A, 63A* PDUs are designed for high power usage requirements.

* only available for some specific configurations

>>> Circuit Protection

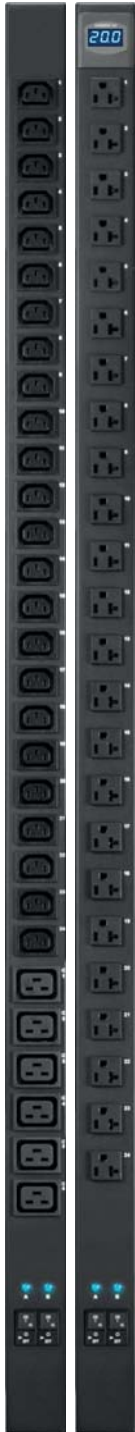


Safety operation is essential for your data center and server room. InfraPower 1-Phase PDU offers Resettable Fuse or Hydraulic MCB to protect the PDU circuit from current overload.

>>> 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.



Outlet nos		208V - 20A / 30A	Rack Space	Dimensions (W x D x H, inch)
C13	C19	230V - 10A / 16A / 20A / 32A		
36	6	V36C13 / 6C19	0U	2.1 x 3.2 x 65.0
30	6	V30C13 / 6C19	0U	2.1 x 3.2 x 65.0
28	6	V28C13 / 6C19	0U	2.1 x 3.2 x 65.0
28	4	V28C13 / 4C19	0U	2.1 x 3.2 x 65.0
24	6	V24C13 / 6C19	0U	2.1 x 3.2 x 51.2
24	4	V24C13 / 4C19	0U	2.1 x 3.2 x 51.2
21	3	V21C13 / 3C19	0U	2.1 x 3.2 x 51.2
20	6	V20C13 / 6C19	0U	2.1 x 3.2 x 51.2
20	4	V20C13 / 4C19	0U	2.1 x 3.2 x 43.3
20	2	V20C13 / 2C19	0U	2.1 x 3.2 x 43.3
16	4	V16C13 / 4C19	0U	2.1 x 3.2 x 43.3
16	2	V16C13 / 2C19	0U	2.1 x 3.2 x 43.3
12	4	V12C13 / 4C19	0U	2.1 x 3.2 x 31.5
12	2	V12C13 / 2C19	0U	2.1 x 3.2 x 31.5
8	4	V8C13 / 4C19	0U	2.1 x 3.2 x 31.5
8	2	V8C13 / 2C19	0U	2.1 x 3.2 x 31.5
36		V36C13	0U	2.1 x 3.2 x 65.0
32		V32C13	0U	2.1 x 3.2 x 65.0
28		V28C13	0U	2.1 x 3.2 x 65.0
24		V24C13	0U	2.1 x 3.2 x 51.2
20		V20C13	0U	2.1 x 3.2 x 43.3
16		V16C13	0U	2.1 x 3.2 x 43.3
12		V12C13	0U	2.1 x 3.2 x 31.5
8		V8C13	0U	2.1 x 3.2 x 31.5
20	4	H20C13 / 4C19	2U	17.2 x 4.7 x 3.5
16	4	H16C13 / 4C19	2U	17.2 x 4.7 x 3.5
12	4	H12C13 / 4C19	2U	17.2 x 4.7 x 3.5
8	2	H8C13 / 2C19	1U	17.2 x 4.7 x 1.8
6	4	H6C13 / 4C19	1U	17.2 x 4.7 x 1.8
6	2	H6C13 / 2C19	1U	17.2 x 4.7 x 1.8
4	4	H4C13 / 4C19	1U	17.2 x 4.7 x 1.8
24		H24C13	2U	17.2 x 4.7 x 3.5
20		H20C13	2U	17.2 x 4.7 x 3.5
16		H16C13	2U	17.2 x 4.7 x 3.5
12		H12C13	1U	17.2 x 4.7 x 1.8
10		H10C13	1U	17.2 x 4.7 x 1.8
8		H8C13	1U	17.2 x 4.7 x 1.8
6		H6C13	1U	17.2 x 4.7 x 1.8
	12	H12C19	2U	17.2 x 4.7 x 3.5
	10	H10C19	2U	17.2 x 4.7 x 3.5
	8	H8C19	1U	17.2 x 4.7 x 1.8
	6	H6C19	1U	17.2 x 4.7 x 1.8
	4	H4C19	1U	17.2 x 4.7 x 1.8
Outlet nos	NEMA	110V - 20A / 30A	Rack Space	Dimensions (W x D x H, inch)
36		V36US	0U	2.1 x 3.2 x 65.0
32		V32US	0U	2.1 x 3.2 x 65.0
28		V28US	0U	2.1 x 3.2 x 65.0
24		V24US	0U	2.1 x 3.2 x 51.2
20		V20US	0U	2.1 x 3.2 x 43.3
16		V16US	0U	2.1 x 3.2 x 43.3
12		V12US	0U	2.1 x 3.2 x 31.5
8		V8US	0U	2.1 x 3.2 x 31.5
24		H24US	2U	17.2 x 4.7 x 3.5
20		H20US	2U	17.2 x 4.7 x 3.5
16		H16US	2U	17.2 x 4.7 x 3.5
12		H12US	1U	17.2 x 4.7 x 1.8
8		H8US	1U	17.2 x 4.7 x 1.8

* Custom PDU available on request (no MOQ)
 ** Contact us for 230V 63A PDU configurations

1 inch = 25.4 mm

Accessories

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 Outlets / Chassis

- Colored PDU outlets or casings allow easy identification of power paths and simplify manageability of power sources.



IEC outlet : Black, Light Grey, Red, Blue
 Chassis : Black, White, Red, Blue, Green, Orange, Yellow, Purple

- * Standard color : Black
- ** Optional colored outlets for W or Wi only

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

230V Inlet	Amp	Cordset	
		area	length
60309	63A	10 mm ²	2 M
60309	32A	4 mm ²	3 M
Open end	20A	2.5 mm ²	3 M
60309 C20	16A	1.5 mm ²	3 M

Outlet	Standard	Lockable (option)	Individually Fused (option)
C13			
C19			

208V Inlet	Amp	Cordset	
		AWG	length
L6-30P	30A	10	10 FT
L6-20P	20A	12	10 FT

Outlet	Standard	Lockable (option)	Individually Fused (option)
C13			
C19			

110V 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	Standard
US Nema	