

## 1-Phase Basic & MD Metered Rackmount PDU

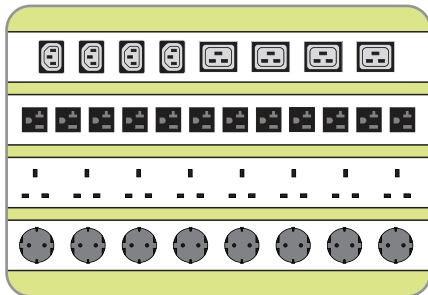
InfraPower Basic PDU is designed for cost efficient and reliable power distribution in data center. Customer can meet end to end equipment and management requirements.

MD Metered 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.

**110V / 208V / 230V**



### > 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



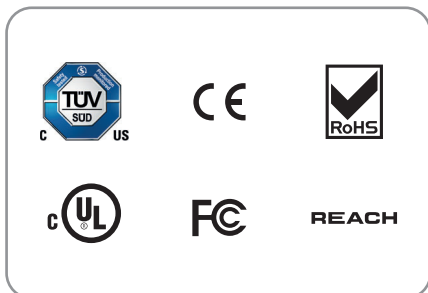
Austin Hughes designs highly reliable 1-Phase PDUs in efficient production, assembly and inventory process. Every InfraPower PDU unit is 100% tested before shipment. All these efforts allow us to deliver quality PDUs to customers in the shortest lead time.

### > Local Current Measurement



MD ammeter provides local Amp measurement and helps avoiding Amp overloaded. It allows an easy Amp reading, especially for limited visibility inside the rack.

### > Certificate 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.

### > Surge Protector / EMI Filter



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

# MD Metered PDU



IEC model

Outlet nos		208V - 20A/ 30A	Rack U
C13	C19	230V - 16A/ 20A/ 32A	
20	4	H20C13 / 4C19-MD	2U
16	4	H16C13 / 4C19-MD	2U
12	4	H12C13 / 4C19-MD	2U
8	2	H8C13 / 2C19-MD	1U
6	4	H6C13 / 4C19-MD	1U
6	2	H6C13 / 2C19-MD	1U
4	4	H4C13 / 4C19-MD	1U
24		H24C13-MD	2U
20		H20C13-MD	2U
16		H16C13-MD	2U
12		H12C13-MD	1U
10		H10C13-MD	1U
8		H8C13-MD	1U
6		H6C13-MD	1U
	12	H12C19-MD	2U
	10	H10C19-MD	2U
	8	H8C19-MD	1U
	6	H6C19-MD	1U
	4	H4C19-MD	1U



UK / UK + IEC model

Outlet nos			230V - 13A/ 16A/ 20A/ 32A	Rack U
UK	C13	C19		
8			H8UK-MD	1U
7			H7UK-MD	1U
6			H6UK-MD	1.25U
8	8	4	H8UK / 8C13 / 4C19-MD	2U
8	8	2	H8UK / 8C13 / 2C19-MD	2U
8	6	4	H8UK / 6C13 / 4C19-MD	2U



Schuko / Schuko + IEC model

Outlet nos			230V - 16A/ 20A/ 32A	Rack U
SCH	C13	C19		
8			H8SCH-MD	2U
7			H7SCH-MD	2U
6			H6SCH-MD	* 1.25U
8	8	4	H8SCH / 8C13 / 4C19-MD	2U
8	8	2	H8SCH / 8C13 / 2C19-MD	2U
8	6	4	H8SCH / 6C13 / 4C19-MD	2U



NEMA model

Outlet nos	110V - 15A / 20A / 30A	Rack U
NEMA		
24	H24US-MD	2U
20	H20US-MD	2U
16	H16US-MD	2U
12	H12US-MD	1U
10	H10US-MD	1U
8	H8US-MD	1U



French / French + IEC model

Outlet nos			230V - 16A/ 20A/ 32A	Rack U
FR	C13	C19		
8			H8FR-MD	2U
7			H7FR-MD	2U
6			H6FR-MD	*
8	8	4	H8FR / 8C13 / 4C19-MD	2U
8	8	2	H8FR / 8C13 / 2C19-MD	2U
8	6	4	H8FR / 6C13 / 4C19-MD	2U

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

Certified for CE

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

## 208V PDU

Certified for TUV, cUL, FCC

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

## 110V PDU

Certified for TUV, cUL, FCC

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

# Basic PDU



## IEC model

Outlet nos		208V - 20A / 30A	Rack U
C13	C19	230V - 16A / 20A / 32A	
20	4	H20C13 / 4C19	2U
16	4	H16C13 / 4C19	2U
12	4	H12C13 / 4C19	2U
8	2	H8C13 / 2C19	1U
6	4	H6C13 / 4C19	1U
6	2	H6C13 / 2C19	1U
4	4	H4C13 / 4C19	1U
24		H24C13	2U
20		H20C13	2U
16		H16C13	2U
12		H12C13	1U
10		H10C13	1U
8		H8C13	1U
6		H6C13	1U
	12	H12C19	2U
	10	H10C19	2U
	8	H8C19	1U
	6	H6C19	1U
	4	H4C19	1U



## UK / UK + IEC model

Outlet nos			230V - 13A / 16A / 20A / 32A	Rack U
UK	C13	C19		
8			H8UK *	1.25U
7			H7UK *	1.25U
6			H6UK *	1.25U
5			H5UK *	1.25U
8	8	4	H8UK / 8C13 / 4C19	2U
8	8	2	H8UK / 8C13 / 2C19	2U
8	6	4	H8UK / 6C13 / 4C19	2U



## Schuko / Schuko + IEC model

Outlet nos			230V - 16A / 20A / 32A	Rack U
SCH	C13	C19		
8			H8SCH *	1.25U
7			H7SCH *	1.25U
6			H6SCH *	1.25U
8	8	4	H8SCH / 8C13 / 4C19	2U
8	8	2	H8SCH / 8C13 / 2C19	2U
8	6	4	H8SCH / 6C13 / 4C19	2U



## NEMA model

Outlet nos	110V - 15A / 20A / 30A	Rack U
NEMA		
24	H24US	2U
20	H20US	2U
16	H16US	2U
12	H12US	1U
10	H10US	1U
8	H8US	1U



## French / French + IEC model

Outlet nos			230V - 16A / 20A / 32A	Rack U
FR	C13	C19		
8			H8FR *	1.25U
7			H7FR *	1.25U
6			H6FR *	1.25U
8	8	4	H8FR / 8C13 / 4C19	2U
8	8	2	H8FR / 8C13 / 2C19	2U
8	6	4	H8FR / 6C13 / 4C19	2U

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

Certified for CE

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

## 208V PDU

Certified for TUV, cUL, FCC

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

## 110V PDU

Certified for TUV, cUL, FCC

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

## 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.

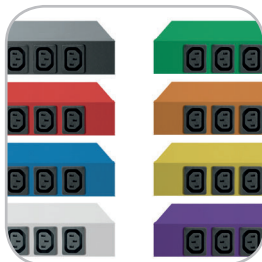


## Colored PDU Chassis

- 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 mm<sup>2</sup> )

EC-6PC1314-B Blue

EC-6PC1314-R Red

EC-6PC1314-O Orange

EC-6PC1314-G Light Grey

### C13 - C14 10ft ( 1.0 mm<sup>2</sup> )

EC-10PC1314-B Blue

EC-10PC1314-R Red

EC-10PC1314-O Orange

EC-10PC1314-G Light Grey



### C19 - C20 6ft ( 1.5 mm<sup>2</sup> )

EC-6PC1920-B Blue

EC-6PC1920-R Red

## IEC Secure Sleeves

IPP-SS-C13

IPP-SS-C19

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

