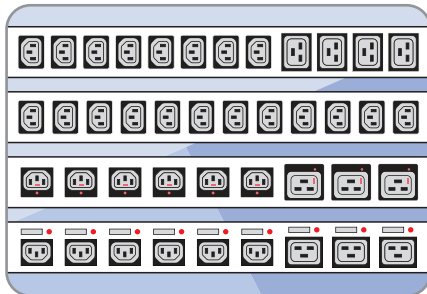# InfraPower®

Inspired by Your Data Center

3-Phase Basic Vertical PDU
208V / 400V

InfraPower 3-Phase 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.

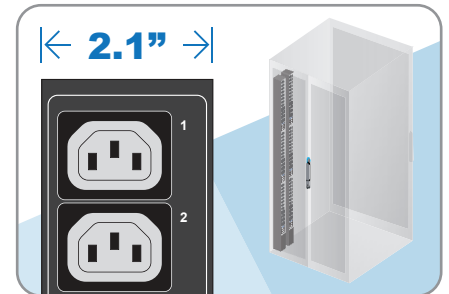---

> ### Broadest Portfolio of 3-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.
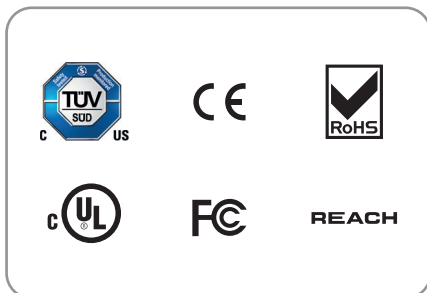
> ### Quality PDUs in Short Lead Time

Austin Hughes designs highly reliable 3-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

2.1"

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 3-Phase PDU applies 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.

3-Phase PDU Series

1 inch = 25.4 mm

Outlet nos		208V - 20A / 30A	Dimension
C13	C19	400V - 16A / 32A	(W x D x H , inch)
36	12	VP36C13 / 12C19	2.1 x 3.2 x 70.9
36	6	VP36C13 / 6C19	2.1 x 3.2 x 65.0
30	12	VP30C13 / 12C19	2.1 x 3.2 x 70.9
30	6	VP30C13 / 6C19	2.1 x 3.2 x 65.0
24	12	VP24C13 / 12C19	2.1 x 3.2 x 59.0
24	6	VP24C13 / 6C19	2.1 x 3.2 x 59.0
21	3	VP21C13 / 3C19	2.1 x 3.2 x 59.0
18	6	VP18C13 / 6C19	2.1 x 3.2 x 59.0
12	12	VP12C13 / 12C19	2.1 x 3.2 x 59.0
12	6	VP12C13 / 6C19	2.1 x 3.2 x 59.0
48		VP48C13	2.1 x 3.2 x 70.9
42		VP42C13	2.1 x 3.2 x 70.9
36		VP36C13	2.1 x 3.2 x 65.0
30		VP30C13	2.1 x 3.2 x 65.0
24		VP24C13	2.1 x 3.2 x 59.0
18		VP18C13	2.1 x 3.2 x 59.0
	24	VP24C19	2.1 x 3.2 x 59.0
	18	VP18C19	2.1 x 3.2 x 59.0
	12	VP12C19	2.1 x 3.2 x 59.0

Available for : - Custom PDU
- Colored Chassis & IEC Outlet
- Lockable or Individually Fused IEC outlet PDU
- 400V 63A & 208V 50A / 60A PDU Configurations

208V PDU

Inlet		Amp	Cordset	
			AWG	length
60309		60A	6	6.6 FT
CS8365C		50A	6	6.6 FT
L15-30P	L21-30P	30A	10	6.6 FT
L15-20P	L21-20P	20A	12	6.6 FT

400V PDU

Inlet		Amp	Cordset	
			mm²	length
60309		63A	10	2 M
60309		32A	4	2 M
60309		16A	1.5	2 M

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

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.

Colored PDU Outlets / Chassis

• Colored PDU outletes or casings allow easy identification of power paths and simplify manageability of power sources.

IEC outlet
  Standard color : Black
  Optional color : Red, Blue, White

Chassis
  Standard color : Black
  Optional color : Red, Blue, White
  Green, Orange, Yellow, Purple

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

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