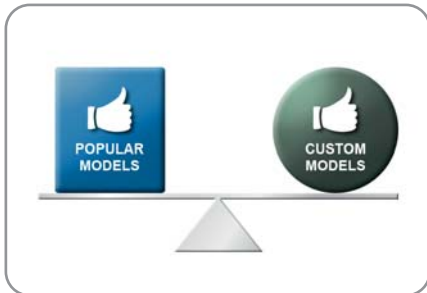


3-Phase Basic PDU 400V

InfraPower 3-Phase 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 high power rating application demands .



>>> Wide Range / Custom Configuration



In addition to supplying cost-effective standard PDU models with a great delivery schedule, competitive custom PDU configurations for specific user requirements are also available on short lead-times.

>>> Lockable IEC Outlet PDU



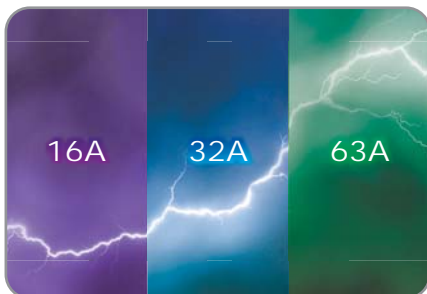
Lockable IEC Outlet PDU models are available to secure plugs and prevent accidental disconnection. It is compatible to generic IEC cords and hence cost saving in locking cables.

>>> Fused IEC Outlet PDU



We offer individually fused IEC Outlet PDU models. It helps to prevent an overload of the active equipment and avoiding short circuiting the entire IEC outlet PDU.

>>> Variety of Electrical Configurations



Except for 16A / 32A, sometimes a tremendous amount of computing power is required for equipment mounted in a single rack. Some 63A* basic PDUs are designed for such high power usage requirements.

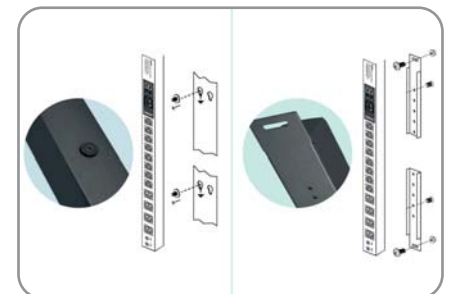
* only available for some specific configurations

>>> Hydraulic Magnetic Circuit Breaker



MCB is essential for safety operation. Our MCB is a kind of hydraulic magnetic circuit breaker which is bundled by the InfraPower 3-Phase PDU models.

>>> 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.



16A / 32A

1 inch = 25.4 mm

C13		C19		Length
				mm
48				1775 *
42				1775 *
36				1800
30				1425
24				1425
18				1425
12				1200
		24		1650
		18		1425
		12		1200
		9		1200
36	12			1775 *
36	6			1775 *
30	12			1775 *
30	6			1550 *
24	12			1550 *
24	6			1650
18	12			1550 *
18	6			1650
21	3			1650
12	12			1650
12	6			1425

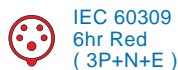
* steel chassis

Lockable		Length
C13	C19	mm
24		1650
18		1425
12		1200
	24	1650
	18	1425
	12	1200
12	12	1650
12	6	1425

Individual Fused		Length
C13	C19	mm
24		1650
18		1425
12		1200
	24	1650
	18	1425
	12	1200
12	12	1650
12	6	1425

EURO			Length
UK	SCH	FR	mm
18			1650
12			1425
	24		1650
	18		1425
	12		1200
		24	1650
		18	1425
		12	1200

16A Inlet



32A Inlet



63A

C13		C19		Length
				mm
48				1775 *
42				1775 *
36				1550 *
30				1550 *
		24		1550 *
36	12			1775 *
36	6			1775 *
30	12			1775 *
30	6			1775 *
24	12			1550 *
24	6			1550 *
18	12			1550 *

* steel chassis

63A Inlet



Order Tips

>> Outlet

C13 / C19 / C13 + C19
UK
Schuko
FR

>> Outlet number

Please refer to the tables for standard outlet configuration. Custom configuration on request

>> Casing - Vertical

Rack U height is critical.
Please refer to the tables for your PDU dimension.

>> Circuit protection

Hydraulic Magnetic Circuit Breaker (MCB)

>> Current loading

16 Amp
32 Amp
63 Amp

>> Inlet / Cordset

IEC 60309 6hr Red (3P+N+E)
Standard 2M Cordset, custom length on request

>> Power feed

Standard bottom feed
Optional top feed

>> Colors

Standard black color for **Extrusion** PDU
Standard black + white color for **Steel** PDU
Color option : blue / red / other colors on request

Basic PDU Product Code

Austin Hughes has designed a simple but informative InfraPower product code builder in order to let our clients determine the desired PDU configuration to meet their needs.

Code Structure

VP C13 - / _ / -

VP C19 - / _ / -

VP C13 / C19 - / _ / -

VP C13 - - GF / _ / -

VP C19 - - GF / _ / -

VP C13 / C19 - - GF / _ / -

VP C13 - / _ / - / LOCK

VP C19 - / _ / - / LOCK

VP C13 / C19 - / / - / LOCK

VP UK - / _ / -

VP SCH - / _ / -

VP FR - / _ / -

Digit	Indication	Examples
	- Outlet nos	IEC : C13 / C19 / C13 + C19 EURO : UK / SCH / FR
	- Amp	16A / 32A / 63A
	- Circuit protection	CR = Hydraulic Magnetic Circuit Breaker (MCB)
	- Inlet	16A / 32A / 63A : EN = EN60309
	- Cordset	2 = 2M / 6.56' * Custom length on request
	- Bottom feed or top feed (only for vertical PDU)	B = Bottom feed T = Top feed
	- Colored PDU casing (only for vertical PDU)	1 = Black 2 = White 3 = Red 4 = Blue
GF	- Individually Fused	IEC : C13 / C19 / C13 + C19
LOCK	- Lockable	IEC : C13 / C19 / C13 + C19

Product Code Example

VP36C13/12C19-32A/CR_EN/2B-2

3-Phase Basic Vertical PDU with IEC C13 x 36 & C19 x 12 / 32A / Circuit Breaker / 2M cordset + Inlet IEC60309 3P+N+E 6hr Red / Bottom Feed / White Casing

VP48C13-63A/CR_EN/2B-2

3-Phase Basic Vertical PDU with IEC C13 x 48 / 63A / Circuit Breaker / 2M cordset + Inlet IEC60309 3P+N+E 6hr Red / Bottom Feed / White Casing

VP18UK45-16A/CR_EN/2T-2

3-Phase Basic Vertical PDU with UK 45° x 18 / 16A / Circuit Breaker / 2M cordset + Inlet IEC60309 3P+N+E 6hr Red / Top Feed / White Casing

VP12C13/12C19-32A/CR_EN/2B-2/LOCK

3-Phase Basic Vertical PDU with IEC C13 x 12 & C19 x 12 / 32A / Lockable / Circuit Breaker / 2M cordset + Inlet IEC60309 3P+N+E 6hr Red / Bottom Feed / White Casing

VP24C13-32A/CR_EN/2B-1/LOCK

3-Phase Basic Vertical PDU with IEC C13 x 24 / 32A / Lockable / Circuit Breaker / 2M cordset + Inlet IEC60309 3P+N+E 6hr Red / Bottom Feed / Black Casing

VP9C19-16A/CR_EN/2B-1/LOCK

3-Phase Basic Vertical PDU with IEC C19 x 9 / 16A / Lockable / Circuit Breaker / 2M cordset + Inlet IEC60309 3P+N+E 6hr Red / Bottom Feed / Black Casing

VP18C13-16A-GF/CR_EN/2B-3

3-Phase Basic Vertical PDU with IEC C13 x 18 / 16A / Individually Fused / Circuit Breaker / 2M cordset + Inlet IEC60309 3P+N+E 6hr Red / Bottom Feed / Red Casing

VP12C19-32A-GF/CR_EN/2B-4

3-Phase Basic Vertical PDU with IEC C19 x 12 / 32A / Individually Fused / Circuit Breaker / 2M cordset + Inlet IEC60309 3P+N+E 6hr Red / Bottom Feed / Blue Casing

For more information, please visit www.austin-hughes.com

Value-Add Options

> Colored PDU Chassis



Colors include : Black / White / Red / Blue

> Colored Power Cords



C13-C14 : Red / Blue / Light Grey / Orange
2M or 3M

C19-C20 : Red / Blue
2M

> IEC Secure Sleeves



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

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)

> Warranty Upgrade



2 years
Standard

5 years
Upgrade

Founded in 1995, **Austin Hughes Electronics Ltd** is a design and manufacturing group that offers a broad range of solutions based around 19 inch rack mount technology. These solutions include InfraSolution remote access control and locking, InfraPower intelligent remote management power solutions, CyberView LCD Keyboard and KVM drawers, InfraCool intelligent remote cooling system, UltraRack smart cabinet solution & InfraAisle cold aisle containment.

Austin Hughes has ISO14001 and ISO9001 approved design, manufacturing, assembly and test facilities in Hong Kong and China. Austin Hughes supports a worldwide customer base, through its global locations in the Americas, EMEA and APAC and through its extensive authorized channel partner support network.

APAC

Austin Hughes Electronics Ltd.

Unit 3608-12, Cable TV Tower
9 Hoi Shing Road, Tsuen Wan
Hong Kong

Email: inquiry@austin-hughes.com

China

Austin Hughes Electronics (China) Ltd.

Hexi Road No.2, Jinxia Industrial Area
Changan Town, Dongguan City
Guangdong Province 523850
China



Americas

Austin Hughes Solutions Inc.

41320 Boyce Road, Fremont
CA 94538
USA

Email: inquiry@austin-hughes.com

EMEA

Austin Hughes Europe Ltd.

Unit 1, Chancery Gate Business Centre
Manor House Avenue
Southampton, SO15 0AE
United Kingdom

Email: info@austin-hughes.eu

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