Vertiv™ Geist™ Universal (UPDU)

Reduce the complexity of IT power infrastructure deployments with the Vertiv™ Geist™ UPDU and Facility Side Cable.

Universal PDU

Overview

The Geist™ UPDU is the most versatile and robust rack power distribution unit on the market.
The universal power input mates to any geographically specific Facility Side Cable, simplifying management and enabling rapid deployments worldwide.



Superior 5-Year Warranty
Standard three-year warranty extended to 5 years if product is registered within 120 days of purchase.

Facility Side Cable



16/20A, 3P+N+E (IP44)
FSC3U001

Universal Application

Take a holistic approach with your global IT infrastructure with the Universal PDU. A single model can be deployed in every rack in every data center around the world to improve consistency and simplify inventory management.

Available Configurations

The Vertiv Geist UPDU is available in horizontal and vertical configurations with a variety of receptacle count, monitoring level, and management options.

Compliance Certification

Universal PDU

- UL Certified
- CE Marked
- China RoHS & RoHS Compliant
- RCM Mark (EMC only)

Facility Side Cable

- UL Certified
- CE Marked
- China RoHS & RoHS Compliant
- PSE

Power Configurations

Each location selects the Facility Side Cable unique to the facility. The Facility Side Cable is available in a variety of global power configurations.

Selecting a Vertiv™ Geist™ UPDU

Step 1. Select a Universal PDU model based on anticipated maximum rack power usage
Step 2. Choose between a 2U Horizontal or 0U Vertical and various outlet configuration options.
Step 3. Determine the level of monitoring and management features needed. If you select an Upgradeable model, the technology can be upgraded as technology advances or business needs change.

Reference Universal PDU Models:

Model	rPDU Type	rPDU Sub-Type	Horizontal/ Vertical	PDU Ratings	Breaker Qty	Max kW	Receptacle Qty / Type
VP4UU0A1	Monitored	Unit Level	Vertical	WYE 230/415V max, 24A 3~ Delta 208V max, 48A 1~ 240V max	3	11kW	48 Combination Outlet C13 / C19
VP4UV0A2	Monitored	Unit Level	Vertical	32A 3~ WYE 230/415V max, 48A 3~ Delta 208V max, 63A 1~ 240V max	6	22kW	30 Combination Outlet C13 / C19
VP7UU0A0	Switched	Outlet Level Monitoring	Vertical	16A 3~ WYE 230/415V max, 24A 3~ Delta 208V max, 48A 1~ 240V max	3	11kW	30 U-Lock C13, 6 U-Lock C19
VP7UV0A0	Switched	Outlet Level Monitoring	Vertical	32A 3~ WYE 230/415V max, 48A 3~ Delta 208V max, 63A 1~ 240V max	6	22kW	18 U-Lock C13, 12 U-Lock C19
VP7UU0A2	Switched	Outlet Level Monitoring	Vertical	16A 3~ WYE 230/415V max, 24A 3~ Delta 208V max, 48A 1~ 240V max	3	11kW	(24) Combination Outlet C13/C19
VP7UV0A3	Switched	Outlet Level Monitoring	Vertical	32A 3~ WYE 230/415V max, 48A 3~ Delta 208V max, 63A 1~ 240V max	6	22kW	(24) Combination Outlet C13/C19

Visit the rPDU Finder on Vertiv.com for a complete list of Vertiv Geist UPDU models available.

Selecting the Vertiv™ Geist™ Facility Side Cable

Step 4. Identify the facility power available and/or select the appropriate power configuration needed for each individual location or region around the world.

Facility Side Cable Models:

Facility Side Cable				3 Breaker	6 Breaker
Model	**ASKUs**	**Plug Type**	**Rating**	**kW (Max)**	**kW (Max)**
FSC3U001	AB061028	16/20A, 3P+N+E (IP44)	16/20A, 230/400V WYE	11.0kW	11.0kW
FSC3N001	AB092949	L22-20P	20A, 230/400V WYE	11.0kW	11.0kW
FSC1P001	AB489966	L6-30P	30A, 200V (Japan)	6.0kW	6.0kW
FSC1N001	AB061027	L6-30P	30A, 208V	4.9kW	4.9kW
FSC3N002	AB477832	L15-30P	30A, 208V Delta	8.6kW	8.6kW
FSC3N003	AB076791	L21-30P	30A, 120/208V WYE	8.6kW	8.6kW
FSC1U001	AB092943	30/32A, 2P+E (IP44)	30/32A, 208/230V	7.3kW	7.3kW
FSC3N004	AB472374	L22-30P	30A, 230/400V WYE	11.0kW*	16.5kW
FSC3U002	AA915873	30/32A, 3P+N+E (IP44)	30/32A, 230/400V WYE	11.0kW*	22.0kW
FSC3N005	AA915875	CS8365	50A, 208V Delta	9.9kW*	14.4kW
FSC3N006	AA910941	60A, 3P+E (IP44)	60A, 208V Delta	9.9kW*	17.2kW

**Max kW limited by internal circuit breakers*

Vertiv.com | **Vertiv Headquarters,** 505 N Cleveland Ave, Westerville, OH 43082, USA

© 2024 Vertiv Group Corp. All rights reserved. Vertiv™ and the Vertiv logo are trademarks or registered trademarks of Vertiv Group Corp. All other names and logos referred to are trade names, trademarks or registered trademarks of their respective owners. While every precaution has been taken to ensure accuracy and completeness here, Vertiv Group Corp. assumes no responsibility, and disclaims all liability, for damages resulting from use of this information or for any errors or omissions. Specifications, rebates and other promotional offers are subject to change at Vertiv's sole discretion upon notice.

SL-70516 (R05/24)