

Vertiv<sup>™</sup> PowerGo rPDUs



Simplify and enhance your power distribution with our Vertiv™ PowerGo Rack Power Distribution Unit (PDU). Designed for reliability and ease of use, our PDU provides essential power distribution features at budget-friendly price. Perfect for small to medium-sized server racks, data centers, and network closets, our Vertiv PowerGo Rack PDU provides power and control in a straightforward package.

## Explore our comprehensive portfolio featuring monitoring and control functionalities:

#### Vertiv PowerGo Basic rPDUs:

# Provide your equipment receives consistent and reliable power with Vertiv™ Basic PowerGo rack PDU. With compact space saving design, rack PDUs are compatible with rack portfolio.

#### **Vertiv PowerGo Monitored rPDUs:**

Vertiv PowerGo Monitored rack PDU are equipped with monitoring capabilities, allowing you to track power localy on LED display or remotely via remote network access.

#### **Vertiv PowerGo Switched rPDUs:**

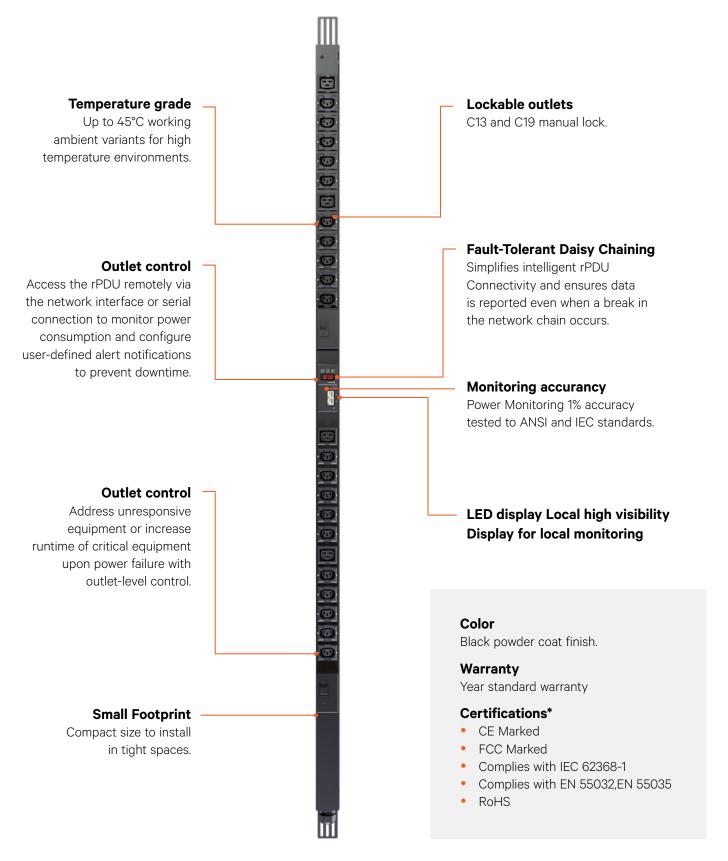
Get a comprehensive view of input power usage and control individual outlet with Vertiv™ Switched PowerGo rack PDUs.

#### **Vertiv PowerGo**

	Basic EPOGXXXX	Monitored EP4GXXXX	Switched EP5GXXXX
Design feature			
Compact design	•	•	•
OU configuration	•	•	•
1U configuration	•	•	
Local high visibility LED display		•	•
Hard Reboot Button		•	•
Heavy Steel - Powder Coat Finish	Black	Black	Black
Product specification			
Local Monitoring		•	•
Remotely Monitoring		•	•
Input Power Monitoring accurancy (kWh, W, VA, PF, V, A)		±1%	±1%
Circuit breaker monitoring accurancy		±2%	±2%
Daisy chain Ethernet		•	•
Alarm configuration		•	•
Network connection		10/100 Mbps Ethernet	10/100 Mbps Ethernet
Individual outlet remote control			•
Group outlet remote control			•
Massive firmware update		•	•
Environmental			
Maximum Operating Temperature	45°	45°	45°
Warranty			
Standard warranty	1 year	1 year	1 year



#### **Key features**



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#### **Benefits**

#### **Tested for functionality:**

Every unit is 100% tested for reliability and functionality.

## Intelligent rack PDU:

Advanced unit monitoring, remotely and locally with or without on/off outlet switching capabilities.

#### Easy installation and deployment

Simple installation and monitoring setup.

#### Compatible with racks

Available in vertical OU and 1U rack mountable dimension Included bracket for vertical units.







# All Monitored and Switched Vertiv™ PowerGo rPDU come with preintegrated IMD-3x rack PDU controler



#### **Dual Ethernet ports:**

The dual Ethernet ports allowing for multiple devices to be daisy- chained.

The dual Ethernet ports can be independently configured dual Ethernet network interfaces, allowing the rPDU to connect to two different networks.

#### Display:

Local high visibility LED display for input power monitoring. The local display shows the phase, line and circuit current values (in amperes).

#### **Network connection:**

Dual 10/100 Mbps Ethernet.

### For increased flexibility Vertiv™ PowerGo Offers:

#### **Receptacles:**

- German Schuko
- IEC C13
- IEC C19

#### Type:

- Basic
- Monitored per Unit Level
- Switched and Monitored per Unit Level

#### **Configuration:**

- Horizontal
- Vertical

#### **German Schuko outlet**

1U Chassis dimensions 435mm x 44mm x 44.4mm















# Vertiv™ PowerGo Rack PDUs

#### **Vertiv<sup>™</sup> PowerGo**

Model	rPDU Type	rPDU sub-type	Horizontal/ Vertical	Volts	Amps	Max kVA	Plug Type	Socket Qty/Type	Max operating temp°
EP0G01A0	Basic	Standard	Horizontal	230V	10A	2.3 kVA	C14 inlet	(8) Schuko	45°C
EP0G01A1	Basic	Standard	Horizontal	230V	10A	2.3 kVA	C14 inlet	(9) C13	45°C
EP0G81A0	Basic	Standard	Horizontal	230V	16A	3.6 kVA	Schuko	(9) C13	45°C
EPOG81A1	Basic	Standard	Horizontal	230V	16A	3.6 kVA	Schuko	(8) Schuko	45°C
EP0G90A0	Basic	Standard	Vertical	230V	32A	7.3 kVA	1P+N+E (IP44)	(20) C13 (4) C19	45°C
EP0G80A0	Basic	Standard	Vertical	230V	16A	3.6 kVA	1P+N+E (IP44)	(20) C13 (4) C19	45°C
EP0G80A2	Basic	Standard	Vertical	230/400V	16A	11 kVA	3P+N+E (IP44)	(30) C13 (6)C19	45°C
EP0G80A1	Basic	Standard	Vertical	230V	16A	3.6 kVA	Schuko	(14) Schuko	45°C
EP0G90A1	Basic	Standard	Vertical	230V	32A	7.3 kVA	1P+N+E (IP44)	(18) Schuko	45°C
EP0G90A2	Basic	Standard	Vertical	230/400V	32A	22 kVA	3P+N+E (IP44)	(30) C13 (12) C19	45°C
EP4G81A0	Monitored	Unit Level	Horizontal	230V	16A	3.6 kVA	Schuko	(6) Schuko	45°C
EP4G80A0	Monitored	Unit Level	Vertical	230V	16A	3.6 kVA	1P+N+E (IP44)	(18) C13 (3) C19	45°C
EP4G90A0	Monitored	Unit Level	Vertical	230V	32A	7.3 kVA	1P+N+E (IP44)	(20) C13 (4) C19	45°C
EP4G90A1	Monitored	Unit Level	Vertical	230/400V	32A	22 kVA	3P+N+E (IP44)	(30) C13 (6) C19	45°C
EP4G81A2	Monitored	Unit Level	Horizontal	230V	16A	3.6 kVA	1P+N+E (IP44)	(8) C13	45°C
EP4G80A1	Monitored	Unit Level	Vertical	230/400V	16A	11 kVA	3P+N+E (IP44)	(21) C13 (3) C19	45°C
EP4G80A2	Monitored	Unit Level	Vertical	230/400V	16A	11 kVA	3P+N+E (IP44)	(30) C13 (6)C19	45°C
EP5G80A0	Switched	Unit Level	Vertical	230V	16A	3.6 kVA	1P+N+E (IP44)	(20) C13 (4) C19	45°C
EP5G80A1	Switched	Unit Level	Vertical	230/400V	16A	11 kVA	3P+N+E (IP44)	20 C13+6 C19	45°C
EP5G90A0	Switched	Unit Level	Vertical	230V	32A	7.3 kVA	1P+N+E (IP44)	(20) C13 (4) C19	45°C
EP5G90A1	Switched	Unit Level	Vertical	230/400V	32A	22 kVA	3P+N+E (IP44)	(18) C13 (6) C19	45°C
EP5G90A2	Switched	Unit Level	Vertical	230/400V	32A	22 kVA	3P+N+E (IP44)	(30) C13 (6)C19	45°C

# Vertiv<sup>™</sup> PowerGo rPDUs offer enhanced monitoring and simplified networking with Vertiv<sup>™</sup> Intelligence Director

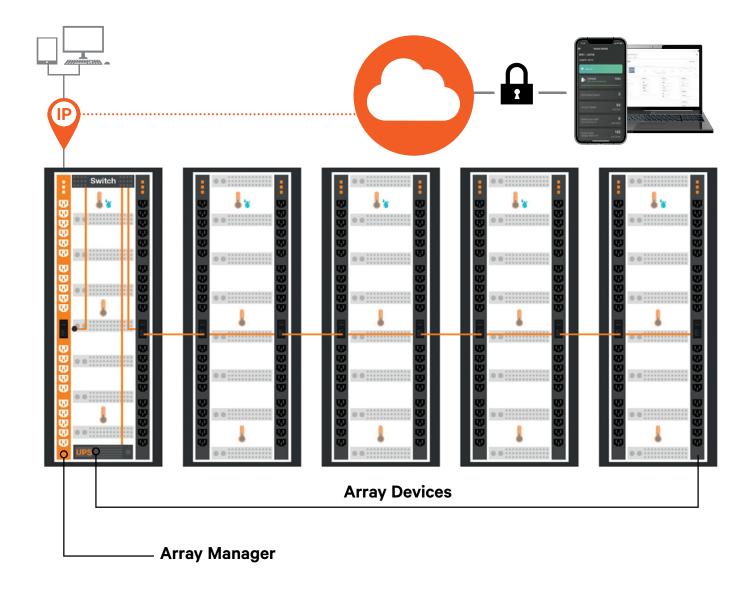
#### How it works

- 1. Designate a Switched or Monitored unit as the array manager.
- 2. Connect up to 50 array devices through a network switch or by daisy chaining the rPDUs to the array manager.
- 3. Securely access array device data via SNMP or the array manager user interface through a single IP address and bring the consolidated data in your private cloud.
- 4. Bring your infrastructure data together with the option to connect to the Vertiv Intelligence cloud platform.



# **Vertiv**" **Intelligence Director**

Plug-n-play data center infrastructure enabling lightning fast deployments



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