

# SAFETY AND REGULATORY STATEMENTS



For more information on this product, visit [www.VertivCo.com](http://www.VertivCo.com) to download the user manual.

## Safety Symbols

One or more of the following symbols may be included in your product.



**High Temperature:** This symbol is intended to alert user where the enclosure temperature may exceed 158°F (70°C) while operating under high-ambient temperature and at maximally rated load.

**Instructions:** This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the product user manual.



**Power On:** This symbol indicates the principal on/off switch is in the on position.



**Power Off:** This symbol indicates the principal on/off switch is in the off position.



**Protective Grounding Terminal:** This symbol indicates a terminal which must be connected to earth ground prior to making any other connections to the equipment.

## Save These Instructions

This safety sheet contains important safety instructions. Read all safety, installation and operating instructions before installing the Vertiv rack power distribution unit (PDU). Adhere to all warnings on the unit and in this safety sheet. Follow all instructions.

- The rack PDU is designed for information technology equipment in a Restricted Access Location. Only service personnel should install and access the PDU. The rack PDU is not intended for use with life support or other designated critical devices. If uncertain about its intended application, consult your local dealer or Vertiv representative.
- Follow nameplate ratings when connecting equipment to the branch circuit. Maximum load must not exceed the rating shown on the rack PDU nameplate. Take into consideration the effect that overloading of the circuits might have on overcurrent protection and supplied wiring.
- The rated line voltage must not exceed 240V for connection to AC power distribution systems with an isolated or high-impedance ground.
- Operate the rack PDU in an indoor environment only in the appropriate ambient temperature range:
  - 32°F to 140°F (0°C to 60°C) for Upgradeable models
  - 32°F to 122°F (0°C to 50°C) for GU2 Upgradeable models with 50% at receptacles
  - 32°F to 113°F (0°C to 45°C) for all other models
- Install the rack PDU in a clean environment, free of conductive contaminants, moisture, flammable liquids, gases and corrosive substances.
- The rack PDU must be installed in a restricted-access location. A restricted-access location is an area where access is possible only through the use of a tool or lock and key or other means of security, and is controlled by the authority responsible for the location.
- The rack PDU has no user-serviceable parts, other than the field replaceable plastic carrier (not installed on all models) that is designed to be field replaceable by qualified service personnel only. Under no circumstances attempt to gain internal access due to the risk of electric shock or burn.
- Refer any unexpected behavior or unusual fault conditions to your local dealer or Vertiv representative.
- Vertiv recommends powering only devices with safety agency approval from the rack PDU.
- For permanently connected rack PDU's (hard-wired versions), a readily accessible disconnect device must be incorporated external to the equipment.
- For rack PDU's with integral plugs, the socket/outlet or appliance coupler must be installed near the equipment and must be easily accessible to disconnect for service.

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### Safety Precautions

**WARNING:** Observe all cautions and warnings. Failure to do so may result in serious injury or death. rack PDU units contain no user-serviceable parts, other than the field replaceable plastic carrier (not installed on all models) that is designed to be field replaceable by qualified service personnel only. For service or technical support, contact your local Vertiv representative. Do not attempt to service this product yourself.

**CAUTION:** Connecting an rack PDU to a power supply with an incorrect rating in voltage or amperes may damage the connected equipment and your rack PDU. For questions about the power supply connections, contact your Vertiv representative.

**CAUTION:** Ensure that the ratings of the electric circuit of each connected device meet the specified rating at each branch and receptacle.

**NOTE:** For power management purposes, record the receptacle where each piece of equipment is connected. Receptacles on the rack PDU have a numeric designation. The rack PDU identifies the receptacles with numbers and are grouped by branch with a letter referring to the proper circuit breaker.

**CAUTION:** All configuration steps must be completed before attempting to start equipment connected to the PDU.

### European Union

Notice to European Union Customers: Disposal of Old Appliances

This product uses components that are dangerous for the environment, such as electronic cards and other electronic components. Any component that is removed must be taken to specialized collection and disposal centers. If this unit must be dismantled, this must be done by a specialized center for collection and disposal of electric and electronics appliances or other dangerous substances. This product has been supplied from an environmentally aware manufacturer that complies with the Waste Electrical and Electronic Equipment (WEEE) Directive 2012/19/EU. The “crossed-out wheelie bin” symbol on the bottom of this document is placed on this product to encourage you to recycle wherever possible.

Please be environmentally responsible and recycle this product through your recycling facility at its end of life. Do not dispose of this product as unsorted municipal waste. Follow local municipal waste ordinances for proper disposal provisions to reduce the environmental impact of waste electrical and electronic equipment (WEEE).

For information regarding the scrapping of this equipment, please browse <https://www.vertivco.com/en-emea/> or call our worldwide technical support.

Toll Free: 00 80011554499

Toll Number Based in Italy: +39 0298250222

### ROHS Compliance

The rack PDU modules comply with the Restriction of Hazardous Substances (ROHS Directive 2011/65/EU), restricting use of six hazardous substances in the manufacturing of electronics,

### EMC Compliance

This unit complies with the Electromagnetic Compatibility Directive 2014/30/EU:

- This device is assessed to EN 55032 for Emissions
- This device is assessed to EN 55024 for Immunity

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Please visit <http://www.VertivCo.com/ComplianceRegulatoryInfo> for important safety information.

Veillez consulter le site <http://www.VertivCo.com/ComplianceRegulatoryInfo> qui contient des informations importantes concernant la sécurité.

Visite <http://www.VertivCo.com/ComplianceRegulatoryInfo> para obtener información de seguridad importante.

Wichtige sicherheitsrelevante Informationen erhalten Sie unter <http://www.VertivCo.com/ComplianceRegulatoryInfo>.

Посетите страницу <http://www.VertivCo.com/ComplianceRegulatoryInfo> для получения важной информации о безопасности.

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### To contact Vertiv technical support: visit VertivCo.com

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