

1U Horizontal rPDU with External Breaker Switch



Quick Installation Guide

Installation

Using the images in the mounting section, install your Vertiv™ Geist™ rPDU.

NOTE: Please visit <http://www.Vertiv.com/ComplianceRegulatoryInfo> for important safety information prior to installation.

NOTE: This equipment is not suitable for use in locations, where children are likely to be present.

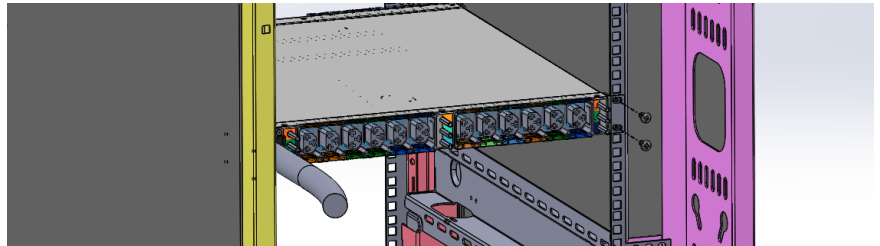
To install your unit:

- Using appropriate hardware, attach the unit to the rack.
- Plug the Vertiv™ Geist™ rPDU into an appropriately rated and protected branch circuit receptacle.
- Plug in the devices to be powered by the Vertiv™ Geist™ rPDU.
- Turn on each device connected to the Vertiv™ Geist™ rPDU.

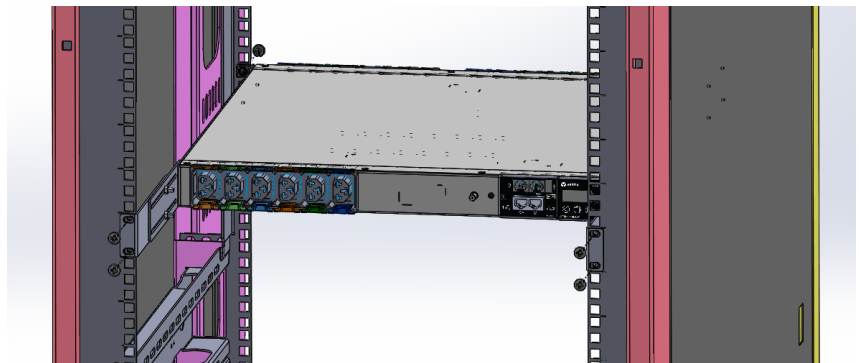
NOTE: Sequential power-up is recommended to avoid high inrush current.

Mounting

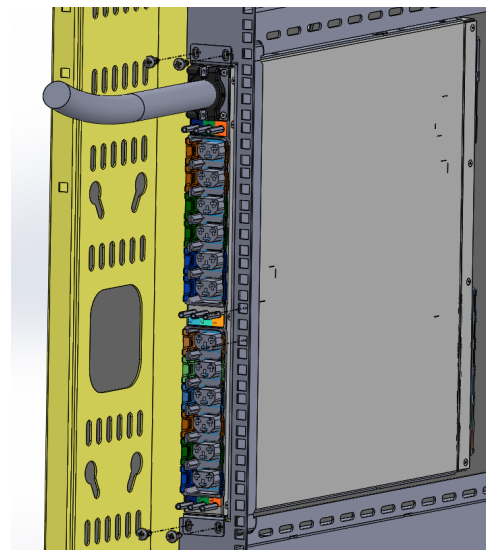
Horizontal Mount (Rear)



Horizontal Mount (Front)

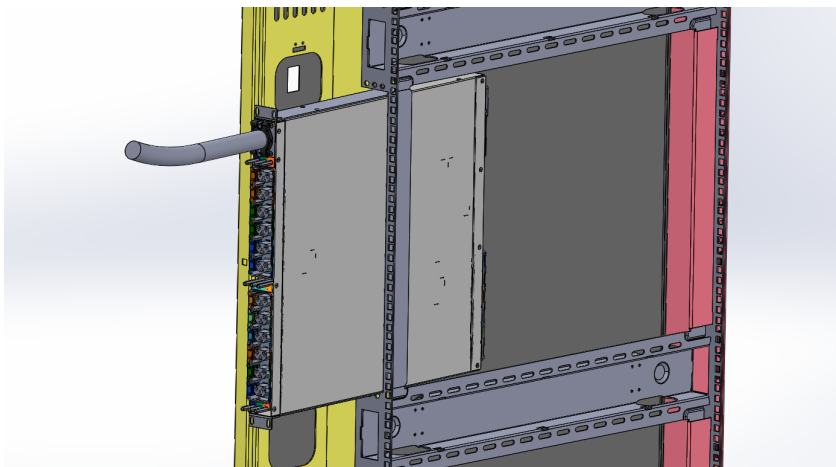
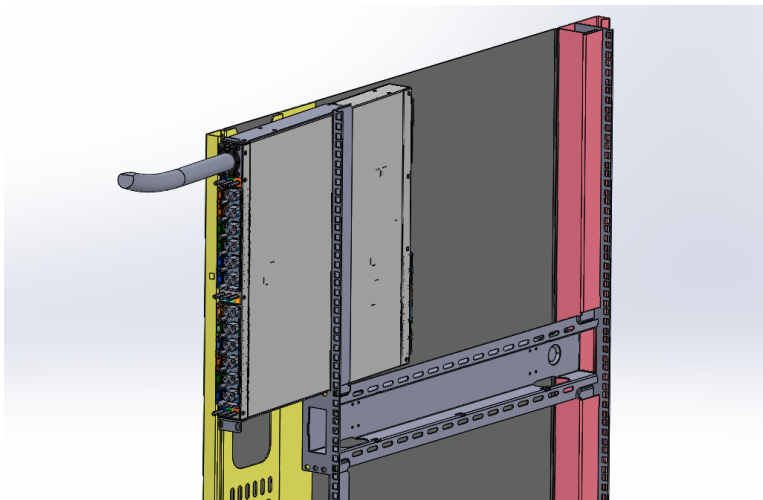
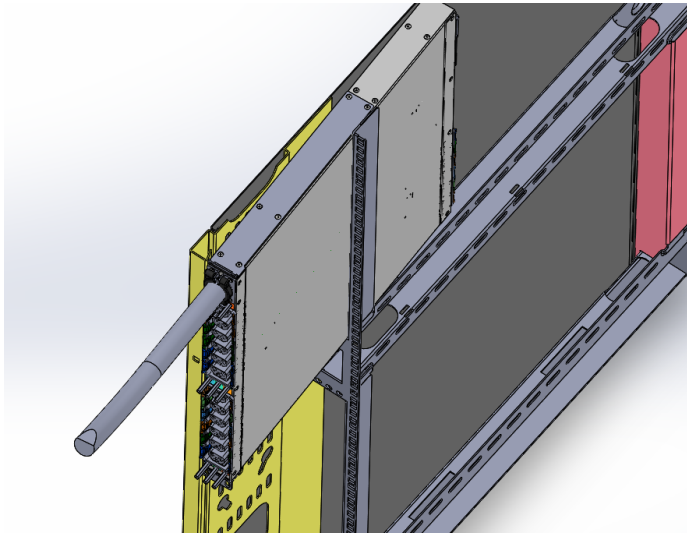


Vertical Mount



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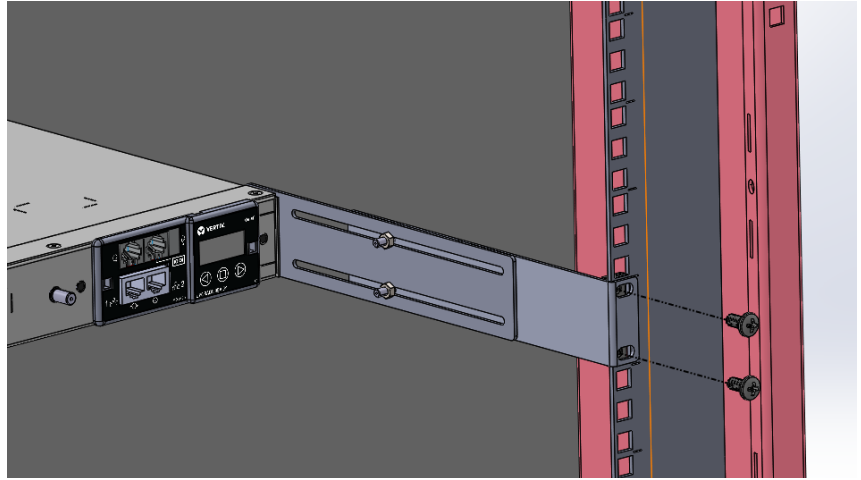
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Rear Bracket Installation

The Bracket allows a recess mounting solution with a sliding function.

Rear Bracket Installation

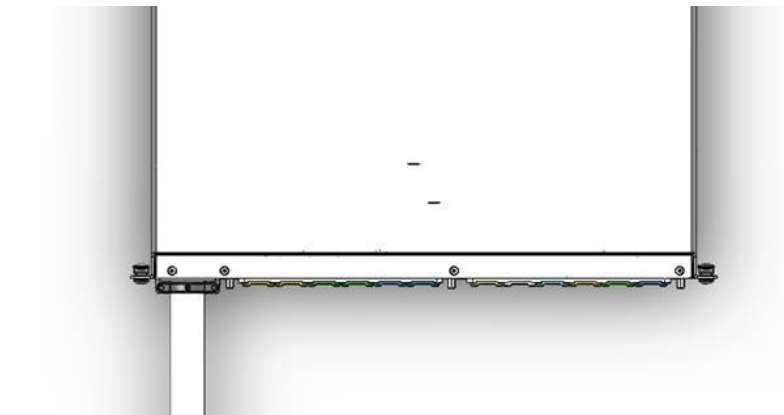
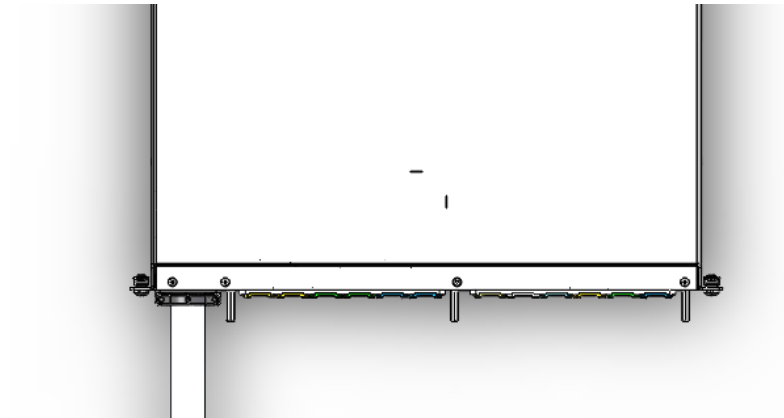


Breaker Actuators

The 1U rPDU with External Breaker Switch line of unit features internal hydraulic magnetic circuit breakers. If a breaker is tripped, the actuator arm will protrude from the unit as shown in Figure.

To re-engage the circuit breaker, push the actuator arm towards the rear of the unit until the lever rests in place; actuators will appear as See Figure.

Breaker Actuators



1U Horizontal rPDU with External Breaker Switch

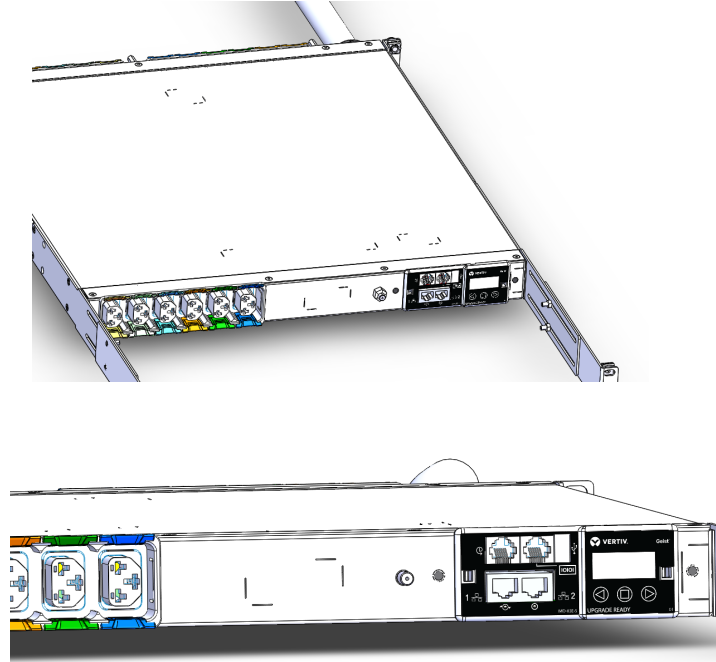


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External Grounding

The 1U Horizontal rPDU with Breaker Actuator features an external grounding point. See Figure. This ground location allows a bonding strap to be installed to the chassis of the rPDU.

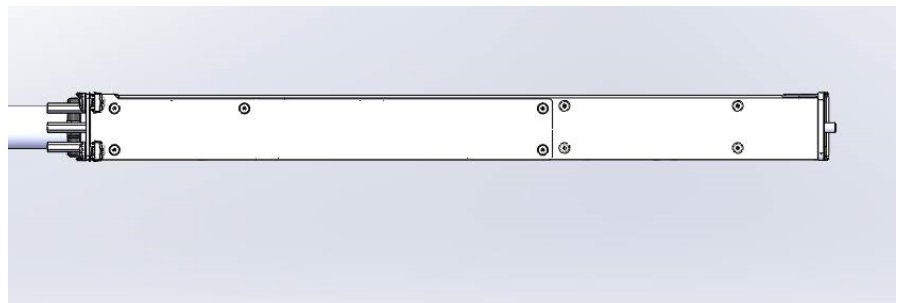
External Grounding Point Location



Torque Setting for Chassis Screws

In the event that a customer finds a chassis screw loose, recommended torque setting is 0.73 Nm. Chassis screw locations are See in Figure.

Chassis Screw Locations



To contact Vertiv Technical Support: visit www.Vertiv.com

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