

## OVERVIEW

Rack Transfer Switch (RTS) delivers redundant power to single corded devices. The RTS automatically detects the loss of power and switches the power load (no phase-synchronization required) to the alternative power source in less than 4-8 milliseconds without the need for human intervention.

### Benefits

- With the Geist Upgradeable hot-swap technology, users may easily transform basic rPDUs to metered or monitored PDUs with the addition of the appropriate Interchangeable Monitoring Device (IMD).
- Reliable rack power distribution.
- Every unit is 100% tested for reliability and functionality.
- Simple and convenient configuration options for cord lengths and chassis colors.
- Standard five-year limited warranty.



## Part #: VA1N3100

**Model Number:** AN01X1R0-11TL68-3TL6TL6A011-D

**Category:** Rack Transfer Switch

**Sub Category:** Basic Upgradeable

**Power Configuration:** 30A, 208V, 4.9kW

**Physical Configuration:** 19in / 483mm, Horizontal

### Product Summary:

rPDU, Rack Transfer Switch Basic Upgradeable, 30A, 208V, 4.9kW, Horizontal, (1) NEMA L6-30R, 10ft / 3m power cords with L6-30P, Black Powder Coat.

### Monitoring:

No Monitoring (Upgradeable with IMD module)

### Plug Form:



L6-30P

### Receptacle:



NEMA L6-30R  
(Quantity: 1)

### Chassis Color Options:



To discuss color options, contact your local sales representative.

Product Specification and Options

System Features

|                                    |                                                        |
|------------------------------------|--------------------------------------------------------|
| Monitoring                         | No Monitoring (Upgradeable with IMD module)            |
| Power Switching                    | Auto Switching - In Event of Power Failure             |
| Transfer Time                      | <4-8ms                                                 |
| Out of Phase Transfers             | Yes                                                    |
| Front Panel HMI LED Overlay        | Yes                                                    |
| Quantity Of Inputs                 | 2 (Dual Input)                                         |
| Voltage                            | 200-240V                                               |
| Current                            | 30A                                                    |
| VA per Input (Load Capacity)       | 4.9kW (208V)                                           |
| Frequency                          | 50/60Hz                                                |
| Over Current Protection            | None                                                   |
| Switch                             | No                                                     |
| Power Cable Wire Gauge             | 10/3                                                   |
| Power Cable Length                 | 10ft / 3m                                              |
| Power Entry Location               | Rear                                                   |
| Plug Type                          | (2) NEMA L6-30P Twistlock                              |
| Receptacle/Socket Type #1          | NEMA L6-30R                                            |
| - Quantity on Rear                 | 1-Cord Attached                                        |
| - Style                            | Individual - Cord Attached                             |
| - Voltage per Receptacle/Socket    | 208V                                                   |
| Maximum Operating Temperature      | 60C / 140F                                             |
| Heavy Steel - Powder Coat Finish   | Black                                                  |
| Configuration                      | 19in / 483mm Horizontal Rackmount                      |
| Adjustable 4 Post Mounting (Range) | Yes (24" - 37")                                        |
| 2 Post Mounting Kit                | Yes                                                    |
| Country of Origin                  | USA, TAA Compliant and Buy American Act COTS Compliant |
| Product Warranty                   | 5-year limited warranty                                |
| Certification/Agency Approvals     | UL & c-UL Listed 62368-1                               |
| Certification/Agency Approvals     | RoHS Compliant                                         |
| Certification/Agency Approvals     | FCC Part 15 Class A Conformance                        |
| Chassis Dimensions (HxWxD)         | 1.72in x 17in x 18in / 44mm x 432mm x 457mm            |
| Shipped Weight                     | 12lbs (5.44kg)                                         |