

## OVERVIEW

Basic Upgradeable rPDUs provide reliable power distribution to critical IT equipment within a rack or cabinet.

### 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 three-year warranty, upgraded to a five-year warranty with product registration.



## Part #: I10131L

**Model Number:** MN01X4W1-30PN63-3PS56B0A10-S-A

**Category:** Basic

**Sub Category:** Upgradeable

**Power Configuration:** 30A, 240/415V WYE, 17.2kW

**Physical Configuration:** 72in / 1829mm, Vertical

**Product Summary:** rPDU, Basic Upgradeable, 30A, 240/415V WYE, 17.2kW, Vertical, (24) Locking IEC C13, (6) Locking IEC C19, 10ft power cord with 3P+N+E (IP44), Black Powder Coat.

**Monitoring:** No Monitoring (Upgradeable with IMD module)

### Plug Form:



3P+N+E (IP44)

### Receptacle:



Locking IEC C13  
(Quantity: 24)



Locking IEC C19  
(Quantity: 6)

### 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)

|   |   |
|---|---|
| Quantity Of Inputs                                    | 1   |
| Voltage   | 200-240/346-415V WYE  |
| Current   | 30A x 3 Phase WYE   |
| VA per Input (Load Capacity)                          | 17.2kW (240V)   |
| Frequency   | 50/60Hz   |
| Over Current Protection                               | (6) 20A Single Pole Magnetic Breakers   |
| Switch  | Breaker/Switch Combination  |
| Power Cable Wire Gauge                                | 10/5  |
| Power Cable Length                                    | 10ft / 3m   |
| Power Entry Location                                  | Bottom Front  |
| Plug Type   | IEC60309 3P + N + E, 30A, Splashproof IP44  |
| Combined Total Receptacle/Socket Quantity             | 30  |
| Alternating Phase/Circuits                            | Yes   |
| Receptacle/Socket Type #1                             | U-Lock IEC C13  |
| - Quantity on Face                                    | 24  |
| - Quantity per Breaker                                | 4   |
| - Quantity per Phase                                  | 8   |
| - U-Lock Color ID                                     | 6 Circuit = Orange, Green, Blue, Light Orange, Light Green, Light Blue                                    |
| - Style   | Individual  |
| - Voltage per Receptacle/Socket                       | 240V (L-N)  |
| Receptacle/Socket Type #2                             | U-Lock IEC C19  |
| - Quantity on Face                                    | 6   |
| - Quantity per Breaker                                | 1   |
| - Quantity per Phase                                  | 2   |
| - U-Lock Color ID                                     | 6 Circuit = Orange, Green, Blue, Light Orange, Light Green, Light Blue                                    |
| - Style   | Individual  |
| - Voltage per Receptacle/Socket                       | 240V (L-N)  |
| Maximum Operating Temperature                         | 60C / 140F  |
| Heavy Steel - Powder Coat Finish                      | Black   |
| Configuration   | 72in / 1829mm Vertical Rackmount  |
| 7938 Vertical Mounting Bracket Kit                    | Yes   |
| Toolless Mounting Hardware - Center to Center Spacing | 61.25in and 64.75in   |
| Country of Origin                                     | USA, TAA Compliant and Buy American Act COTS Compliant  |
| Product Warranty                                      | 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years |
| 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 (LxWxD)                            | 72in x 2in x 2.25in   |
| Shipped Weight  | 17lbs (7.71kg)  |

