

## UU30001L

|                                |   |
|--------------------------------|---|
| <b>Model Number:</b>           | MUU3EGB0-24L137-2C20A9A00-S                               |
| <b>Category:</b>               | Switched  |
| <b>Sub Category:</b>           | Outlet Level Monitoring EC                                |
| <b>Power Configuration:</b>    | 16A OR 20A, 120V OR 208V OR 230V, 1.9kW or 3.3kW or 3.6kW |
| <b>Physical Configuration:</b> | 66in / 1683mm, Vertical                                   |



**Description:** The UU30001L provides IP-based monitoring and outlet control with quick access to real-time outlet-level power metrics and environmental sensor data. Using Visible Light Communication (VLC) technology, UU30001L optically transmits power usage data from its LED display to a handheld device using the Geist Mobile App, presenting comprehensive power usage data down to the phase and circuit levels. With the Geist Upgradeable hot-swap technology, users may easily upgrade PDUs to the latest available technology by replacing the Interchangeable Monitoring Device (IMD) module.

**Product Summary:** UU30001L - Switched, Outlet Level Monitoring EC, Upgradeable, 16A OR 20A, 100-120V OR 208-240V, Vertical, (24) Locking IEC C13, C20, Input and Outlet power monitoring with Outlet switching. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED display. Black Powder Coat.

**Monitoring:** Input and Outlet power monitoring with Outlet switching. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED display.

**Plug Form:**



C20

**Receptacle:**



Locking IEC C13  
(Quantity: 24)

**Geist Americas**

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**Geist Europe**

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**Chassis Colors Options:**



*To discuss color options, contact your local sales representative.*

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## Product Specification and Options:

|   |  |
|---|--|
| Monitoring  | Input and Outlet power monitoring with Outlet switching. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED display. |
| Input Monitoring                                      | Phase (A) Monitoring (kWh, W, VA, PF, V, A)<br>Power Measurements Compliant with ANSI C12.1 and IEC 62053-21 at 1% Accuracy Class Requirements                                       |
| Outlet Monitoring                                     | Outlet Monitoring (kWh, W, VA, PF, V, A)<br>Power Measurements Compliant with ANSI C12.1 and IEC 62053-21 at 1% Accuracy Class Requirements.   |
| Remote Power Management                               | Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up   |
| VLC Support   | Yes  |
| Quantity Of Inputs                                    | 1  |
| Voltage   | 100-240V   |
| Current   | 16A or 20A   |
| VA per Input (Load Capacity)                          | 1.9kW (120V), 3.3kW (208V), 3.6kW (230V)   |
| Frequency   | 50/60Hz  |
| Over Current Protection                               | None   |
| Switch  | No   |
| Scrolling / Rotatable Digital Display                 | Yes  |
| Indicators - LED(s)                                   | 24   |
| Power Entry Location                                  | Bottom Front   |
| Plug Type   | IEC60320 C20 Power Inlet (cord sold separately)  |
| Receptacle/Socket Type #1                             | U-Lock IEC C13   |
| - Quantity on Face                                    | 24   |
| - U-Lock Color ID                                     | 1 Circuit = Orange   |
| - Style   | Individual   |
| - Voltage per Receptacle/Socket                       | 100-240V   |
| Network Connection                                    | Dual 10/100Mbps Ethernet   |
| Protocols Supported                                   | DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog  |
| Data Access Formats                                   | CSV datalog, JSON API, JSON datalog  |
| USB Support   | Yes  |
| IP Reset Button                                       | Yes  |
| Hard Reboot Button                                    | Yes  |
| Remote Sensor RJ Connection Jacks                     | 1 (Supports up to 16 Sensors)  |
| Maximum Operating Temperature                         | 60C / 140F   |
| Heavy Steel - Powder Coat Finish                      | Black  |
| Configuration   | Zero U   |
| 7938 Vertical Mounting Bracket Kit                    | Yes  |
| Toolless Mounting Hardware - Center to Center Spacing | 61.25in and 64.75in / 1556mm and 1645mm  |

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|                                |   |
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| Product Warranty               | 5-year limited warranty if registered within 120 days of purchase, otherwise warranty defaults to 3 years |
| Certification/Agency Approvals | CE Marked   |
| Certification/Agency Approvals | Complies with EN 55032 and EN 55024   |
| Certification/Agency Approvals | Complies with IEC 60950-1 (CB Certificate Available)  |
| Certification/Agency Approvals | FCC Part 15 Class A Conformance   |
| Certification/Agency Approvals | RoHS Compliant  |
| Certification/Agency Approvals | RCM Mark (EMC Only)   |
| Certification/Agency Approvals | UL & c-UL Listed 60950  |
| Certification/Agency Approvals | China RoHS  |
| Chassis Dimensions (LxWxD)     | 66.25in x 2in x 2.6in / 1683mm x 51mm x 66mm  |
| Shipped Weight                 | 18lbs (8.16kg)  |

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