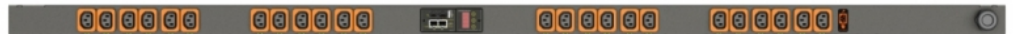


## OVERVIEW

Upgradeable Switched Unit Level Monitored EC rPDUs provide reliable power distribution to critical IT equipment while delivering individual outlet level control and a comprehensive view of input power usage via remote network access. Includes environmental monitoring capabilities to obtain real-time environmental metrics. Upgrade the hot-swappable monitoring device on select units to leverage new technologies and accommodate changing business needs.

### Benefits

- Remotely reboot outlets to power cycle unresponsive IT equipment or increase runtime of critical equipment upon power failure with outlet-level control.
- Reliable power distribution with local and remote power monitoring options offer quick access to critical power usage information to evaluate energy usage trends and maximize uptime.
- Environmental monitoring capabilities with the addition of optional environmental sensors ensure users have critical infrastructure data at their fingertips to prevent climate-related equipment failure and system downtime.
- Fault-Tolerant Daisy Chaining with RSTP simplifies intelligent rPDU connectivity and ensures data is reported even when a break in the network chain occurs. Supports up to 40 rPDUs.
- Gather comprehensive power data at the palm of your hand with the use of



## Part #: GS30006L

**Model Number:** MGS3EGB0-24L133-2PS6B2A10-S

**Category:** Switched

**Sub Category:** Unit Level Monitoring EC

**Power Configuration:** 16A, 230V, 3.6kW

**Physical Configuration:** 66in / 1683mm, Vertical

**Product Summary:** rPDU, Switched Unit Level Monitoring EC, 16A, 230V, 3.6kW, Vertical, (24) Locking IEC C13, 10ft / 3m power cord with 1P+N+E (IP44), Black Powder Coat.

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

### Plug Form:



1P+N+E (IP44)

### Receptacle:



Locking IEC C13  
(Quantity: 24)

### Chassis Color Options:



To discuss color options, contact your local sales representative.

## Product Specification and Options

**System Features**

|  |   |
|--|---|
| <b>Monitoring</b>  | Input power monitoring with Outlet switching. Environmental monitoring via optional remote sensors. Daisy chain Ethernet connectivity. Local high visibility LED display. |
| <b>Input Monitoring</b>                                      | Phase (A) Monitoring (kWh, W, VA, PF, V, A)<br><br>Power Measurements Compliant with ANSI C12.1 and IEC 62053-21 at 1% Accuracy Class Requirements                        |
| <b>Remote Power Management</b>                               | Individual Outlet Switching with Optional User Defined Time Delays and Sequential Power-up  |
| <b>VLC Support</b>   | Yes   |
| <b>Quantity Of Inputs</b>                                    | 1   |
| <b>Voltage</b>   | 200-240V  |
| <b>Current</b>   | 16A   |
| <b>VA per Input (Load Capacity)</b>                          | 3.6kW (230V)  |
| <b>Frequency</b>   | 50/60Hz   |
| <b>Over Current Protection</b>                               | None  |
| <b>Switch</b>  | No  |
| <b>Scrolling / Rotatable Digital Display</b>                 | Yes   |
| <b>Indicators - LED(s)</b>                                   | 24  |
| <b>Power Cable Wire Gauge</b>                                | 2.5mm <sup>2</sup> H07RN-F  |
| <b>Power Cable Length</b>                                    | 10ft / 3m   |
| <b>Power Entry Location</b>                                  | Bottom Front  |
| <b>Plug Type</b>   | IEC60309 1P + N + E, 16A, 250V, Splashproof IP44  |
| <b>Receptacle/Socket Type #1</b>                             | U-Lock IEC C13  |
| <b>- Quantity on Face</b>                                    | 24  |
| <b>- U-Lock Color ID</b>                                     | 1 Circuit = Orange  |
| <b>- Style</b>   | Individual  |
| <b>- Voltage per Receptacle/Socket</b>                       | 230V  |
| <b>Network Connection</b>                                    | Dual 10/100Mbps Ethernet  |
| <b>Protocols Supported</b>                                   | DHCP, HTTP, HTTPS, IPv4, IPv6, LDAP, NTP, RADIUS, RSTP, SSH, SMTP, SNMP (v1/v2c/v3), Syslog, TACACS+  |
| <b>Data Access Formats</b>                                   | CSV datalog, JSON API, JSON datalog   |
| <b>USB Support</b>   | Yes   |
| <b>IP Reset Button</b>                                       | Yes   |
| <b>Hard Reboot Button</b>                                    | Yes   |
| <b>Serial Connection</b>                                     | RS232 via RJ45  |
| <b>Remote Sensor RJ Connection Jacks</b>                     | 1 (Supports up to 16 Sensors)   |
| <b>Maximum Operating Temperature</b>                         | 60C / 140F  |
| <b>Heavy Steel - Powder Coat Finish</b>                      | Black   |
| <b>Configuration</b>   | Zero U  |
| <b>7938 Vertical Mounting Bracket Kit</b>                    | Yes   |
| <b>Toolless Mounting Hardware - Center to Center Spacing</b> | 61.25in and 64.75in / 1556mm and 1645mm   |
| <b>Product Warranty</b>                                      | 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 | RoHS Compliant                               |
| Certification/Agency Approvals | RCM Mark (EMC Only)                          |
| Certification/Agency Approvals | Complies with IEC 62368-1 (DOC Available)    |
| Certification/Agency Approvals | China RoHS                                   |
| Certification/Agency Approvals | C <sub>μ</sub> Mark                          |
| Chassis Dimensions (LxWxD)     | 66.25in x 2in x 2.6in / 1683mm x 51mm x 66mm |
| Shipped Weight                 | 18lbs (8.16kg)                               |