



Eaton ePDU G3 Basic and Metered Input frequently asked questions

1. What is the new Eaton ePDU G3 platform?

The ePDU G3 platform introduces a new form factor and next-generation technology to Eaton's vertical ePDU. The all-aluminum extruded chassis is strong, light and optimized for mounting in Eaton rack enclosures. The technology improvements include IEC grip outlets and the new eNMC (ePDU Network Meter and Control module).

2. Only Basic and Metered Input (Monitored) ePDU G3 models are being launched. Are there plans to update other ePDU technologies such as Switched and Managed?

This launch is the first wave of a complete refresh of the ePDU product line. Further announcements will occur in 2014 and into 2015.

3. What does ePDU G3 stand for?

Eaton G1 products were developed by Pulizzi and Aphel prior to being acquired by Eaton in 2007. Eaton introduced G2 Basic, Advanced Monitored and Managed models in 2011. G3 stands for Generation 3 platform, which builds on Eaton's 40-year heritage of innovation in rack power distribution.

4. Is the ePDU G3 platform replacing all existing ePDUs? If not, which ones?

It will replace all of the vertical Basic and Metered Input models in the first wave of the launch. An EOL notice will go out in the near future. The new models will be similar in function with improved features.

5. What new features are being launched with ePDU G3?

Key features include:

- Patented IEC grip outlets
- ±1% billing grade accuracy
- High operating temperature of 60°C (140°F)
- Colour-coded and laser engraved branch circuit identification
- Low-profile button mounting with 90-degree side-mounting
- Patented clip-foot variable mounting system
- Hot-swap eNMC (ePDU Network Meter and Control module) featuring pixel LCD display
- Daisy chain four ePDUs from one IP address and network connection
- Cisco EnergyWise Ready

6. What's included in each ePDU G3 shipment?

All ePDU G3 Basic models come with a hardware kit that includes quick setup guide, clip-foot system, mounting hardware and red/blue source identification stickers. The ePDU G3 Metered Input models include the hardware kit and a network kit that contains a serial cable, network cable and Daisy Chain adaptor.

7. What are the core differentiators with the new ePDU G3 launch compared to previous Eaton skus?

The ePDU G3 Basic models have an improved mounting profile for rack compatibility, offer colour- coded and laser engraved branch circuit identification, all at a 60°C operating temperature, plus our button mounting system on both side and rear and the clip-foot variable mounting system.

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The ePDU G3 Metered Input models add to this an improved accuracy of ±1% combined with a 10/100mb hot swap network card with Daisy Chain capability, and an LCD pixel display, plus models with both IEC and national outlets.

- 8. Will Eaton's Intelligent Power Manager integrate with the new ePDU G3 platform? ePDU G3 and IPM are optimized to work together, providing capabilities previously not available. The supported features include auto-discovery, en-masse firmware updates, en-masse configuration, outlet configuration recognition, percentage capacity reporting and complete monitoring.
- 9. **Is the ePDU G3 launch targeted to more SMBs or enterprise data centers?** Available in a variety of power densities, ePDU G3 covers all markets.
- 10. What type of accessories options are there with the new ePDU G3 platform?

 There is an optional EMP001 environmental monitoring probe for temperature, humidity and switch closure monitoring.

11. Whart configurations are available?

Standard configurations are available in the single phase price list, with all models in stock in our Lyon warehouse.

Dedicated Engineering teams are available to create custom configurations on request; minimum order quantities are in place for these.

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