

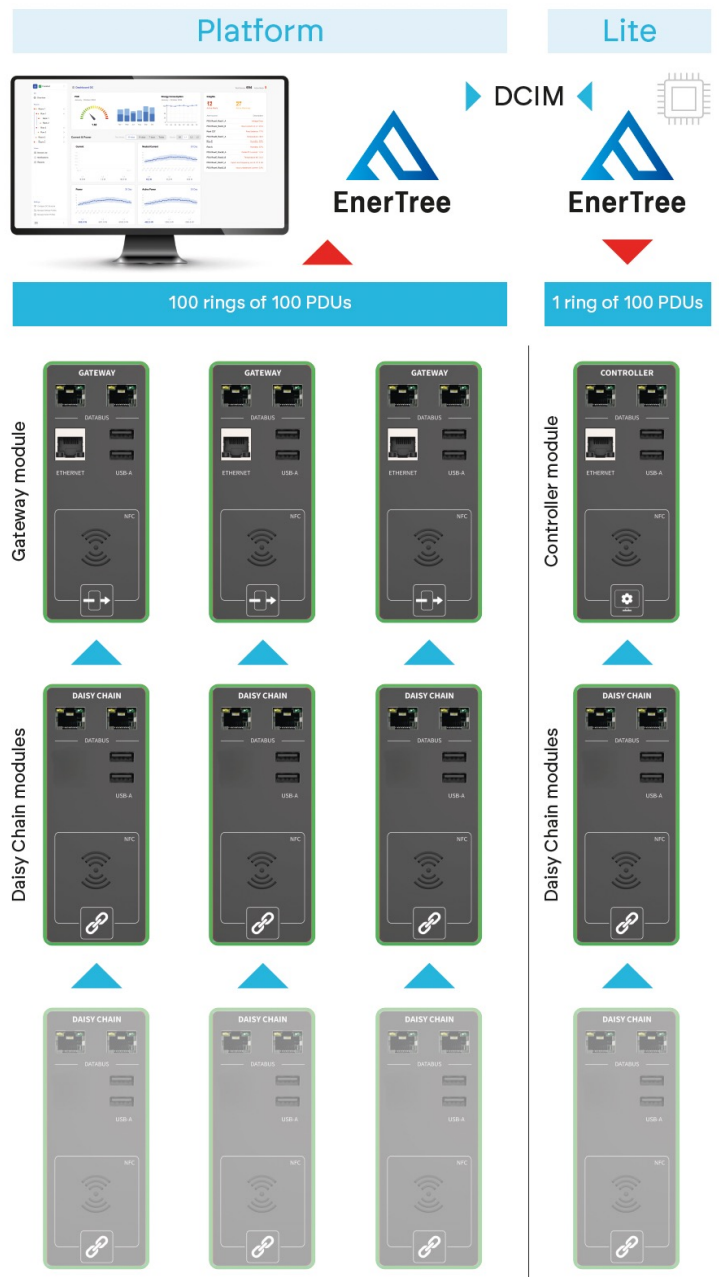
PDU 5.0



PDU 5.0 offers an advanced, scalable, reliable and future-proof power distribution solution specifically designed for modern data centres.

Key Features:

- Real-Time Data Streaming
- High-Density Power Solutions: Designed for standard and heavy AI/HPC workloads.
- Advanced features to minimise downtime and ensure continuity.
- Daisy Chain up to 100 PDUs via one IP address Without Polling Delays.
- Dual 1 Gbps Network Connectivity
- ESD-Safe, Toolless, Hot-Swappable Communication Modules.
- LED Light Ring for visual indication of status and alerts.
- Remote Display App.
- Plug & Play up to 32 Sensors per PDU.
- Free EnerTree DCEM software included.
- Security communication via proprietary protocol





EnerTree is an advanced software platform from Schleifenbauer, engineered for exceptional performance and flexibility in data centres. It provides a tailored solution for monitoring and managing PDUs, UPS systems, and cooling units, seamlessly integrating with any DCIM or energy management system, while supporting up to 10,000 PDUs.

Available as a desktop or server installation, EnerTree Platform pairs exclusively with the Gateway module on the PDU. For a traditional, self-contained approach, the embedded version, EnerTree Lite, supports up to 100 PDUs via the Controller module.

Key Features:

- Advanced dashboarding, data logging and reporting
- Auto discovery, mass configuration, grouping of devices
- Customizable roles, permissions, and group management
- Configurable thresholds, warning and alerts for all measurements
- Real-time analysis and visualisation
- Seamless Integration with any DCIM
- High-Level Security with strong passwords, user roles, Active Directory®
- LDAP/S, AES 256-bit encryption, SSH, and SSL/TLS 1.3
- Capacity management, environmental monitoring and predictive maintenance
- Power Usage Effectiveness (PUE) Monitoring

