News > Software Release > easYgen-3000XT platform controls UL6200 and ULC6200 compliant

easYgen-3000XT platform controls UL6200 and ULC6200 compliant

2024-11-12 - Clemens - Software Release

Exciting News! Our easYgen-3000XT platform controls are now UL6200 compliant!

This significant milestone underscores our commitment to delivering top-quality, reliable, and safe solutions for our customers. Thank you to our incredible team for their hard work and dedication in achieving this certification.

UL 6200 is a standard developed by Underwriters Laboratories (UL) that focuses on safety requirements for control panels and their components used in power generation, including generator sets and power distribution systems. This standard ensures that the control systems meet stringent safety and performance criteria, providing reliable operation and reducing the risk of electrical hazards.

Key aspects of UL 6200 include:

- 1. **Electrical Safety**: Ensures that control panels are designed to prevent electrical shock, short circuits, and other electrical hazards.
- 2. **Component Compatibility**: Verifies that all components within the control system are compatible and function together safely and efficiently.
- 3. **Environmental Considerations**: Assesses the control systems' resilience to environmental factors such as temperature, humidity, and exposure to contaminants.
- Performance Testing: Includes rigorous testing protocols to validate the performance and reliability of the control systems under various operational conditions.
- 5. **Documentation and Labeling**: Requires comprehensive documentation and proper labeling to ensure clear communication of safety information and instructions for use.

Achieving UL 6200 compliance signifies that a product meets high standards of safety and quality, providing customers with confidence in its reliability and performance.

Attachments

• <u>UL6200_00102-45-NA-UL-02-02_4-easYgen-3000XT-platform.pdf [351.60 KB]</u>