



CERTIFICATE

Applicant: CE+T Energrid
Rue du Charbonnage 12
4020 Wandre
Belgium

Product: Battery Storage System

Model: Hercules 40, Hercules 60, Hercules 80, Hercules 100,
Hercules 120, Hercules 140, Hercules 160, Hercules 180,
Hercules 200, Hercules 220, Hercules 240

Intended use:

Battery Storage System in accordance with EN 50549-1:2019 with three-phase parallel coupling to the distribution network. The automatic disconnection device is not an integral part of the aforementioned converters.

Applied standards and guidelines:

SOP-9-1_14 GCC Certification Program, 11/20

Based on:

EN 50549-1:2019

Requirements for generating plants to be connected in parallel with distribution networks Part 1:
Connection to a LV distribution network - Generating plants up to and including Type B

The safety concept of an aforementioned representative products corresponds at the time of issue of this certificate to the valid safety specifications for the specified use in accordance with regulations.

Limitation:

- Voltage support during faults and voltage steps is not implemented.
- No integrated interface protection.
- The reduction of active power on set point is not implemented thus limiting the unit to Type A plants.
- The intentional delay parameter for power response to overfrequency is not implemented.

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