



Certificate of Conformity

Certificate No.: 2088AP0302N030006

Product: Grid-Tied Solar Inverter



Brand Name:

Test Model No.: SE 50KTL, SE 50KTL-Q3/EU-CSB, SE 50KTL-Q3/EU, SE 50KTL-S3/EU, SE 50KTL-D3/EU, SE 60KTL, SE 60KTL-Q3/EU-CSB, SE 60KTL-Q3/EU, SE 60KTL-S3/EU, SE 60KTL-D3/EU.

Applicant: Shenzhen Senergy Technology Co., Ltd.

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Report No.: PVUK200302N030

Use in accordance with regulations:

Automatic disconnection device with three-phases mains surveillance in accordance with Engineering Recommendation G99/1-6 for photovoltaic systems with a three-phases parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverter. This automatic disconnection device serves as a replacement for the disconnection device with isolating function that can access the distribution network provider at any time.

Applied rules and standards

Engineering Recommendation G99/1-6:2020

Requirements for the connection of generation equipment in parallel with public distribution networks

DIN V VDE V 0126-1-1:2006-02 (Functional safety)

Automatic disconnection device between a generator and the public low-voltage grid



Name: James Huang
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Date: 2020-12-22

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