

Certificate of compliance

Applicant: SolarEdge Technologies Ltd.

1 HaMada Street Herzeliya 4673335

Israel

Product: Grid-tied photovoltaic (PV) inverter

Model: SE2200H SE4000H SE6000H

SE3000H SE4600H SE8000H SE3500H SE5000H* (4985W) SE10000H

SE3680H SE5000H

Use in accordance with regulations:

Automatic disconnection device with single-phase mains surveillance in accordance with Engineering Recommendation G99/1 for photovoltaic systems with a single-phase parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverter. This 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 G99/1-3:2018

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

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

Report number: 16TH0371-G99/1 2

Certificate number: U19-0339 Date of issue: 2019-06-06

Certification body

Holger Schaffer

Certification body of Bureau Veritas Consumer Products Services Germany GmbH Accredited according to DIN EN ISO/IEC 17065