



**BUREAU
VERITAS**

Certificate of compliance

Applicant: SolarEdge Technologies Ltd.
1 HaMada Street
Herzeliya 4673335
Israel

Product: Photovoltaic (PV) inverter

Model:

SE4K	SE10K
SE5K	SE12.5K
SE7K	SE15K
SE8K	SE16K
SE9K	SE17K

Use in accordance with regulations:

Automatic disconnection device with three-phase mains surveillance in accordance with IEC 61727:2004 for photovoltaic systems with a three-phase parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverters.

Applied rules and standards:

NRS 097-2-1:2010 ed1.0

Grid interconnection of embedded generation
Part 2: Small-scale embedded generation
Section 1: Utility interface

IEC 61727:2004 ed2.0

Photovoltaic (PV) systems – Characteristics of the utility interface

IEC 62116:2008 ed1.0

Test procedure of islanding prevention measures for utility-interconnected photovoltaic inverters

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

Automatic disconnection device between a generator and parallel to the public low voltage network

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.

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Certification body

Dieter Zitzmann



Deutsche
Akkreditierungsstelle
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Certification body of Bureau Veritas Consumer Products Services Germany GmbH
Accredited according to EN 45011 - ISO / IEC Guide 65