

## Certificate

**Applicant:** 

SolarEdge Technologies

1 HaMada Street Herzeliya 4673335 **Israel** 

Product: PV Inverter with integrated utility interface

Model: SE25K, SE27.6K, SE33.3K

## Intended use:

Automatic disconnection device with three-phase mains surveillance in accordance with IEC 61727 and IEC 62116 for photovoltaic systems with three-phase parallel coupling via an inverter in the public mains supply. The automatic disconnection device is an integral part of the aforementioned inverter.

## **Applied standards and guidelines:**

IEC 61727:2004 Photovoltaic (PV) Systems – Characteristics of the utility interface IEC 62116:2014 Utility-interconnected photovoltaic inverters – Test procedure of islanding prevention measures

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

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Andreas Aufmuth Certification

