

# Certificate

**Applicant:** SolarEdge Technologies  
1 HaMada Street  
Herzeliya 4673335  
Israel

**Product:** PV Inverter with integrated utility interface

**Model:** SE25K, SE27.6K

**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 62116:2008**

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

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.

**Report No:** 15PP010-08

**Certificate No:** 15-141-00

**Date of issue:** 2015-07-22



A handwritten signature in black ink, appearing to read 'A. Aufmuth', is written over a faint, light-colored background.

**Andreas Aufmuth**  
Certification

