



**BUREAU  
VERITAS**

# Certificate of compliance

**Applicant:** SolarEdge Technologies Ltd.  
1 HaMada Street  
Herzliya 4673335  
Israel

**Product:** Photovoltaic (PV) inverter and Battery inverter

<b>Model:</b>	<b>Photovoltaic (PV) inverter</b>			<b>Photovoltaic (PV) inverter and Battery inverter</b>
SE3K	SE8K	SE16K	SE5K-RWS	
SE4K	SE9K	SE17K	SE7K-RWS	
SE5K	SE10K	SE3K-RWB	SE8K-RWS	
SE6K	SE12,5K	SE4K-RWB	SE10K-RWS	
SE7K	SE15K	SE5K-RWB		

## Use in accordance with regulations:

Automatic disconnection device with three-phase mains surveillance in accordance with IEC 61727:2004 and IEC 62116:2014 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 :

### IEC 61727:2004

Photovoltaic (PV) systems – Characteristics of the utility interface

### IEC 62116:2014

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

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:** 10TH0222-IEC61727\_4

**Certification program:** NSOP-0032-DEU-ZE-V01

**Certificate number:** U21-0166

**Date of issue:**

2021-02-20

**Certification body**



Thomas Lammel



*Certification body Bureau Veritas Consumer Products Services Germany GmbH accredited according to DIN EN ISO/IEC 17065  
A partial representation of the certificate requires the written approval of Bureau Veritas Consumer Products Services Germany GmbH*