



Test Certificate No.: 7412307297
In accordance with Clause 12 of the Standards Law – 1953

Details of Order:

Name of Customer	: SolarEdge Technologies Ltd.
Address	: 1 HaMada Street, Herzeliya Pituach 4673335, Israel

Description of Sample:

Grid-Tied Photovoltaic Inverter	
Models	: SE300K, SE330K
Manufacturer	: SolarEdge Technologies Ltd.
Country of origin	: Israel
(see additional product information on pages 2-8)	

Sampling Details:

No sample required.


Nature of Test:

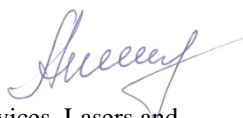
Review of test reports Ref. No.: 21TH0057-IEC62109-1/-2_0 dated 31/05/2024, issued by Bureau Veritas Consumer Products Services Germany GmbH for the above-specified inverter models according to the following standards: IEC/EN 62109-1: 2010 / DIN EN 62109-1: 2011 – Safety of Power Converters for use in Photovoltaic Power Systems – Part 1: General Requirements IEC/EN 62109-2: 2011 / DIN EN 62109-2: 2012 – Safety of Power Converters for use in Photovoltaic Power Systems – Part 2: Particular Requirements for Inverters

This document contains 8 pages and may be used only in full.	The test results in this report refer only to the item tested.	This document alone is not sufficient for the release of goods from customs.
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Test Conclusions:

Based on the information provided in the above mentioned test reports, the above-specified inverter models comply with the Israeli requirements for grid-tied photovoltaic inverters. According to the manufacturer declaration, the models referred to in this document employ an integrated residual current device (RCD) as a means of the DC line protection. When installed in Israel, the inverter shall be adjusted according to the Guidelines Document: Technical Requirements for Photovoltaic Inverters by Israel Electric Corporation, updated 6.2022. The inverter is suitable for connection to the MV grid.
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Anatoly Oimatov 
Product Safety Engineer, Electrical Safety Sector,
Medical Devices, Laser and Electrical Safety Branch,
Electrical and Electronics Laboratory
The Standards Institution of Israel
Date: 18/06/2024

Dr.Irina Antonov, 
Head of Medical Devices, Lasers and
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Electrical and Electronics Laboratory
The Standards Institution of Israel
Date: 18/06/2024

This document does not permit marking the product with SII Mark