



**Test Certificate No.: 7112322543**  
**In accordance with Clause 12 of the Standards Law – 1953**

**Details of order:**

Name of customer	: SolarEdge Technologies Ltd.
Address	: 1 HaMada Street, Herzliya 4673335, Israel
Date of order	: 29/09/2021

**Description of sample:**

Solar Grid-Tied Inverter	
Models	: SE3K, SE4K, SE5K, SE5K-AU, SE6K, SE7K, SE7K-AU, SE8K, SE8K-AU, SE9K, SE10K, SE11.25K, SE12.5K, SE15K, SE16K, SE16K
Manufacturer	: SolarEdge Technologies Ltd.
Country of origin	: Israel
(see additional product information on pages 2-22)	

**Sampling details:**

No sample required.
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**Nature of test:**

<p>Review of test reports Ref. No.: <b>10TH0222-IEC62109-1_26</b> and <b>10TH0222-IEC62109-2_13</b>, issued 2021.09.02 by Bureau Veritas Consumer Products Services Germany GmbH for the above-specified solar inverter models according to the following standards:</p> <p>IEC 62109-1: 2010 / EN 62109-1: 2011 – Safety of power converters for use in photovoltaic power system – Part 1: General requirements</p> <p>IEC/EN 62109-2: 2011 – Safety of power converters for use in photovoltaic power system – Part 2: Particular requirements for inverters</p>
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This document contains 22 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.

**Test Conclusions:**

<p>Based on the information provided in the above mentioned test reports, the above-specified solar inverter models <b>comply</b> with the Israeli requirements for grid-tied photovoltaic inverters.</p> <p>The models referred in this document employ an integrated means (RCD/RCM) for protection of the DC line, including an automatic disconnection function.</p> <p>When installed in Israel the inverter shall be adjusted according to the Israeli requirements for grid-tied photovoltaic inverters regarding overvoltage/undervoltage, overfrequency/underfrequency protection.</p>
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 Electrical and Electronics Laboratory  
 The Standards Institution of Israel  
 Date: 07/10/2021

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**This document does not permit marking the product with SII Mark**