



**BUREAU  
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# Certificate

**Manufacturer / applicant:** SolarEdge Technologies Ltd.  
1 HaMada Street  
Herzliya 4673335  
Israel

**Product type:** Grid-tied photovoltaic and battery storage inverter

**Model:** SE 5K-RWS  
SE 7K-RWS  
SE 8K-RWS  
SE 10K-RWS

Ratings:	SE 5K-RWS	SE 7K-RWS	SE 8K-RWS	SE 10K-RWS
Input DC voltage range [V]:	680 - 950			
Input DC current [A]:	8,5	12	13,5	16,5
Input Battery voltage range [V]:	40 - 62			
Input Battery current [A]:	130			
Output AC voltage [V]:	400; N; PE			
Output AC current [A]:	8	11,5	13	16
Output power [VA]:	5000	7000	8000	10000

**The certificate refers to the stated model(s) which passed the tests according to the applicable standard(s):**

IEC 62109-1:2010, EN 62109-1:2010, DIN EN 62109-1:2011  
Safety of power converters for use in photovoltaic power systems – Part 1: General requirements

IEC 62109-2:2011, 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

**Report number:** 18TH0134-IEC62109-1\_0  
18TH0134-IEC62109-2\_0 **Certification program:** NSOP-0033-DEU-ZE-V01

**Certificate number:** U19-0557 **Date of issue:** 2019-10-07

**Certification body**

Holger Schaffer



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Certification body of Bureau Veritas Consumer Products Services Germany GmbH  
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