

# Declaration of Conformity

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

**Product type:** Solar Inverter

**Model:** SE2200H,SE3000H,SE3500H,SE3680H,SE4000H,SE4600H,SE5000H,SE5000  
H, SE6000H,SE8000H, SE10000H

**Rating:** See page 2

A representative test sample of above stated models passed the tests according to:

**Standard:** IEC/EN 62109-1:2010;  
IEC/EN 62109-2:2011

**Report no:** 16PP115-12, 16PP115-13

**Certificate no:** 16-170-03

**Date of issue:** 2018-01-31



**Raphael Rader**

Ratings :	SE2200H	SE2500H	SE3000H	SE3500H
Input voltage:	365VDC nom, 480VDC max			
Input current (max):	8,5A 6,5A**	7,5A	11,5A 9,0**	13,5A 10A**
Output voltage:	230Vac nom., 50Hz nom., 1ph+N+PE			
Output current(max):	10A	11,5A	14A	16A
Output power(nom, max):	2,2kVA max 2,2kVA nom	2,5kVA max 2,5kVA nom	3kVA max 3kVA nom	3,5kVA max 3,5kVA nom

Ratings	SE3680H	SE4000H	SE4600H	SE5000H
Input voltage:	365VDC nom, 480VDC max			
Input current (max):	15,0A	11,0A 11,5A**	12,5A	13,5A
Output voltage:	230Vac nom., 50Hz nom., 1ph+N+PE			
Output current(max):	16A	18,5A	21A	23A
Output power(nom, max):	4kVA max 3,68 kVA nom	4kVA max 4kVA nom	4,6kVA max 4,6kVA Nom	5kVA max 5kVA nom

Ratings	SE5000H	SE6000H	SE8000H	SE10000H
Input voltage:	365VDC nom, 480VDC max		380VDC nom, 480VDC max	
Input current (max):	13,5A	16,5A	20,5	25,5A
Output voltage:	230Vac nom., 50Hz nom., 1ph+N+PE			
Output current(max):	23A	27,5A	36,5	45,5A
Output power(nom, max):	4985VA max** 4985 VA nom**	6kVA max 6kVA nom	8kVA Max 8kVA nom	10kVA max 10kVA nom