## **DECLARATION OF COMPLIANCE** for EQUIPMENTS<sup>1</sup> for distributed generation

for the application of §2.10, §2.13 and annex 4 (automatic decoupling system) according to the Synergrid prescription C10/11 revision 04.06.2012



The undersigned,	Manufacturer:	SolarEdge Technologies Ltd	Represented by:	Meir Adest, VP Core Technologies
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Hereby declares that each equipment listed on the page hereafter satisfies the following conditions:

- 1. The equipment meets the criteria as described in the Synergrid prescription C10/11 ed. 06.2012, § 2.10 and 2.13 (see also §5.7.3.3 of the "Anwendungsregel" VDE-AR N 4105: 2011-08)
- 2. In case of an installation ≤ 10 kVA equipped with an automatic decoupling system:
  - 2.1. If the equipment is connected to a Belgian distribution grid, the configuration of the automatic decoupling system complies with the parameterization as required in the Synergrid prescription C10/11 ed. 06.2012, annex 4, §3 (see also §6.5.2 of the "Anwendungsregel" VDE-AR N 4105 2011-08).
  - 2.2. The automatic decoupling system of the equipment fulfills:
    - a. either the type tests required in §6 of the « Preliminary standard » DIN V VDE V 0126-1-1 of February 1, 2006, amended in February 2012;
    - b. or the type tests as referred to in §9.4 of the "Anwendungsregel" VDE-AR N 4105 2011-08.

In order to prove this, either a **certificate** which demonstrates the required compliance, or the necessary **test reports**, is (are) provided to Synergrid. The certificate is issued by a EN 45011 (or ISO 17065:2012) body certified for these materials, or the test reports are issued by a laboratory accredited for these tests (ISO 17025:2005 or ISO 17065:2012 accreditation). The certificate or the test reports prove that the automatic decoupling system complies with the requirements of the type tests as described above.

Done at (place):	Herzelya	Published on the website of Synergrid on:	7/06/2018
On (date):	29-05-2018	Stamp Synergrid:	
Signature:		SYNEHGRID a.s Galerie Ravenste	ingalarii 3/6
Stamp manufacturer:		BE-1000 Bruxell	
		TVA/BTW BEC	1400 068 001

<sup>&</sup>lt;sup>1</sup> This attestation refers to the components of the facility which assure the criteria of C10/11 ed. 06.2012, § 2.10 and 2.13 and, if necessary, contain the automatic decoupling system in conformity with annex 4; in most cases this is the inverter or the generator itself.

## 1. Equipments ≤ 10 kVA, provided with an automatic decoupling system

NOTE: Single phase inverters > 5 kVA are not accepted, unless an exception is permitted by the local DNO (distribution network operator) and explicitly mentioned on its website. See also C10/11 §2.4 (+ footnote 5) and its FAQ question 1.2.

BRAND	SERIES	REFERENCE MODEL or TYPE	FIRMWARE VERSION	maximum AC POWER (VA)	VOLTAGE		
					MONO	TRI	
SolarEdge	Compact Technology Series	SE1000M	CPU 4.xxxx or above	1000	х		
SolarEdge	Compact Technology Series	SE1500M	CPU 4.xxxx or above	1500	x		
SolarEdge	Compact Technology Series	SE2000M	CPU 4.xxxx or above	2000	х		IERGRID a.s.b.l v.z.v
SolarEdge	Compact Technology Series	SE2500M	CPU 4.xxxx or above	2500	х	□ G	alerie Ravensteingalerij 3/6 E-1000 Bruxelles/Brussel

## 2. Equipments > 10 kVA

DDAND	SERIES	REFERENCE MODEL or TYPE	FIRMWARE VERSION	maximum AC POWER (VA)	VOLTAGE	
BRAND					MONO	TRI
Brand name	Series name	Reference model 1	Version x.y		$\Box$	$\Box$
Brand name	Series name	Reference model 2	Version x.y		$\Box$	$\Box$
Brand name	Series name	Reference model 3	Version x.y		$\Box$	<del></del>
Brand name	Series name	Reference model 4	Version x.y		$\Box$	$\Box$