

**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 .....
On (date):	09-05-2018 .....
Signature:	.....
Stamp manufacturer:	.....

Published on the website of Synergrid on: .....
Stamp Synergrid: .....

**SYNERGRID a.s.b.l. - v.z.w.**  
Galerie Ravensteingalerij 3/6  
BE-1000 Bruxelles/Brussel  
T.V.A./B.T.W. BE 0402.958.091

<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
Brand name	Series name	Reference model 1	Version x.y		<input type="checkbox"/>	<input type="checkbox"/>
Brand name	Series name	Reference model 2	Version x.y		<input type="checkbox"/>	<input type="checkbox"/>

## 2. Equipments > 10 kVA

BRAND	SERIES	REFERENCE MODEL or TYPE	FIRMWARE VERSION	maximum AC POWER (VA)	VOLTAGE	
					MONO	TRI
SolarEdge	Three Phase Inverter	SE55K	CPU: 4.0.0 DSP1:1.13.1018 DSP2: 2.19.901	55.000VA	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SolarEdge	Three Phase Inverter	SE55K (connected in Delta)	CPU: 4.0.0 DSP1:1.13.1018 DSP2: 2.19.901	32.000VA	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SolarEdge	Three Phase Inverter	SE66.6K	CPU: 4.0.0 DSP1:1.13.1018 DSP2: 2.19.901	66.600VA	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SolarEdge	Three Phase Inverter	SE82.8K	CPU: 4.0.0 DSP1:1.13.1018 DSP2: 2.19.901	82.800VA	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SolarEdge	Three Phase Inverter	SE82.8K (connected in Delta)	CPU: 4.0.0 DSP1:1.13.1018 DSP2: 2.19.901	48.000VA	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SolarEdge	Three Phase Inverter	SE100K	CPU: 4.0.0 DSP1:1.13.1018 DSP2: 2.19.901	100.000VA	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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