

**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: SHENZHEN GROWATT NEW ENERGY TECHNOLOGY CO., LTD      Represented by: Lisa Zhang  
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Baoan District, Shenzhen, P.R. China

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  $\leq$  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):      ShenZhen, China  
On (date):      2018/10/10      Lisa Zhang  
Signature:      .....  
Stamp manufacturer:      SHENZHEN GROWATT NEW ENERGY TECHNOLOGY CO., LTD



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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

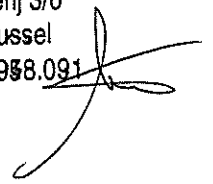
<sup>1</sup> This attestation refers to the components of the facility which assure the criteria of C10/11 ed. 06.2012, § 2.10 and 2.13 and, if necessary, contain the automatic decoupling system in conformity with annex 4; in most cases this is the inverter or the generator itself.

**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
Growatt	-S	Growatt 750-S	G.1.8	750VA	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Growatt	S	Growatt 2500-S	G.1.8	2500VA	<input checked="" type="checkbox"/>	<input type="checkbox"/>

SYNERGRID a.s.b.l. - v.z.w.  
 Galerie Ravensteingalerij 3/6  
 BE-1000 Bruxelles/Brussel  
 T.V.A./B.T.W. BE 0402.988.091



**2. Equipments > 10 kVA**

BRAND	SERIES	REFERENCE MODEL or TYPE	FIRMWARE VERSION	maximum AC POWER (VA)	VOLTAGE	
					MONO	TRI
					<input type="checkbox"/>	<input checked="" type="checkbox"/>
					<input type="checkbox"/>	<input checked="" type="checkbox"/>