

**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: 王正堂

Address: Building B, Jiayu Industrial Zone, #28

Country: China

GuangmingRoad, Longteng Community, Shiyan,

Telephone: +86 755 2747 1942

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 ≤ 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

Published on the website of Synergrid on: 15.10.2014

On (date): 2014/8/11

Stamp Synergrid: .....

Signature: .....



SYNERGRID A.S.B.L.-V.Z.W.

Stamp manufacturer: SHENZHEN GROWATT NEW ENERGY TECHNOLOGY CO., LTD

Rue de Rhode 125 Rhodestraat

B-1630 Linkebeek

VA/BTW 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.

io.

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

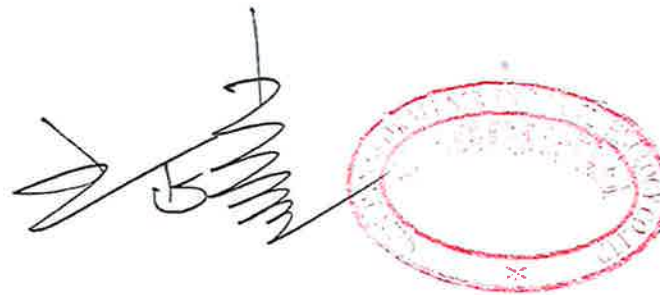
NOTE: Single phase inverters > 5 kVA are not accepted, unless an exception is permitted by the local DNO (distribution network operator) and explicitly mentioned on its website. See also C10/11 §2.4 (+ footnote 5) and its FAQ question 1.2.

BRAND	SERIES	REFERENCE MODEL or TYPE	FIRMWARE VERSION	maximum AC POWER (VA)	VOLTAGE	
					MONO	TRI
Growatt	MTL	Growatt 2500MTL	SB 1.0	2510W	■	<input type="checkbox"/>
Growatt	MTL	Growatt 3000MTL	SB 1.0	3090W	■	<input type="checkbox"/>
Growatt	MTL	Growatt 3600MTL	S.1.8	3600W	■	<input type="checkbox"/>
Growatt	MTL	Growatt 4200MTL	S.1.8	4200W	■	<input type="checkbox"/>
Growatt	MTL	Growatt 5000MTL	S.1.8	5000W	■	<input type="checkbox"/>
Growatt	TL	Growatt 1000	G.2.0	1000W	■	<input type="checkbox"/>
Growatt	TL	Growatt 1500	G.2.0	1600W	■	<input type="checkbox"/>
Growatt	TL	Growatt 2000	G.2.0	2000W	■	<input type="checkbox"/>
Growatt	TL	Growatt 3000	G.2.0	2850W	■	<input type="checkbox"/>
Growatt	MTL-10	Growatt 3600MTL-10	AS1.0	3600W	■	<input type="checkbox"/>
Growatt	MTL-10	Growatt 4200MTL-10	AS1.0	4200W	■	<input type="checkbox"/>
Growatt	MTL-10	Growatt 5000MTL-10	AS1.0	4600W	■	<input type="checkbox"/>
Growatt	UE	Growatt 4000UE	CF0.0 BF0.0	4000W	<input type="checkbox"/>	■
Growatt	UE	Growatt 5000UE	CF0.0 BF0.0	5000W	<input type="checkbox"/>	■
Growatt	UE	Growatt 6000UE	CF0.0 BF0.0	6000W	<input type="checkbox"/>	■
Growatt	UE	Growatt 7000UE	C0.9 D0.9	7000W	<input type="checkbox"/>	■
Growatt	UE	Growatt 8000UE	C0.9 D0.9	8000W	<input type="checkbox"/>	■
Growatt	UE	Growatt 9000UE	C0.9 D0.9	9000W	<input type="checkbox"/>	■
Growatt	UE	Growatt 10000UE	C0.9 D0.9	10000W	<input type="checkbox"/>	■

i.o.   
**SYNERGRID A.S.B.L.-V.Z.W.**  
 Rue de Rhode 125 Rhodestraat  
 B-1630 Linkebeek  
 IVA/BTW BE 0402.958.091

2. Equipments > 10 kVA

BRAND	SERIES	REFERENCE MODEL or TYPE	FIRMWARE VERSION	maximum AC POWER (VA)	VOLTAGE	
					MONO	TRI
Growatt	UE	Growatt 12000UE	C0.9 D0.9	12000W	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Growatt	UE	Growatt 18000UE	C0.9 D0.9	18000W	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Growatt	UE	Growatt 20000UE	C0.9 D0.9	20000W	<input type="checkbox"/>	<input checked="" type="checkbox"/>



**SYNERGRID A.S.B.L.-V.Z.W.**  
 Rue de Rhode 125 Rhodestraat  
 B-1630 Linkebeek  
 TVA/BTW BE 0402.958.091

*io - [Signature]*