

DECLARATION OF COMPLIANCE for EQUIPMENTS¹ 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:	RCT Power GmbH.....	Represented by:	RCT Power GmbH.....
	Address:	Line-Eid-Strasse 1	Country:	Germany.....
		78467 Konstanz, Germany.....	Telephone:	+49 7531 99677 0.....

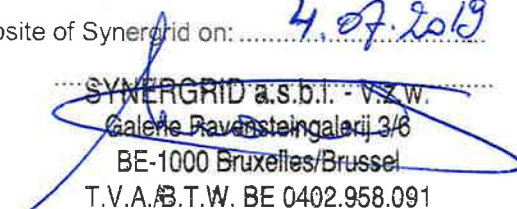
Hereby declares that each equipment listed on the page hereafter satisfies the following conditions:

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): Konstanz, Germany.....
On (date): 02.07.2019.....
Signature: 
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¹ 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
RCT Power GmbH	Power Storage AC	Power Storage AC 6.0	Version ≥ 4733	6640	<input type="checkbox"/>	<input checked="" type="checkbox"/>
RCT Power GmbH	Power Storage AC	Power Storage AC 4.0	Version ≥ 4733	4400	<input type="checkbox"/>	<input checked="" type="checkbox"/>
RCT Power GmbH	Power Storage DC	Power Storage DC 6.0	Version ≥ 4733	6640	<input type="checkbox"/>	<input checked="" type="checkbox"/>
RCT Power GmbH	Power Storage DC	Power Storage DC 5.0	Version ≥ 4733	5530	<input type="checkbox"/>	<input checked="" type="checkbox"/>
RCT Power GmbH	Power Storage DC	Power Storage DC 4.0	Version ≥ 4733	4400	<input type="checkbox"/>	<input checked="" type="checkbox"/>
RCT Power GmbH	Power Inverter	Power Inverter 6.0	Version ≥ 4733	6640	<input type="checkbox"/>	<input checked="" type="checkbox"/>
RCT Power GmbH	Power Inverter	Power Inverter 5.0	Version ≥ 4733	5530	<input type="checkbox"/>	<input checked="" type="checkbox"/>
RCT Power GmbH	Power Inverter	Power Inverter 4.0	Version ≥ 4733	4400	<input type="checkbox"/>	<input checked="" type="checkbox"/>

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2. Equipments > 10 kVA

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"/>
Brand name	Series name	Reference model 3	Version x.y		<input type="checkbox"/>	<input type="checkbox"/>
Brand name	Series name	Reference model 4	Version x.y		<input type="checkbox"/>	<input type="checkbox"/>

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