

GLV 148.01

RCT Power

Power Storage and Power Inverter

**C10/26 - DECLARATION OF CONFORMITY for power-generating units
GLV ed.2.1.2 (12/2019)**

for the application of annex D "Technical basic requirements regarding the power-generation units" of the Synergrid prescription C10/11 ed.2.1 (01/09/2019)



The undersigned,

Manufacturer:

RCT Power GmbH

Address:

Line-Eid-Str. 1
78467 Konstanz, Germany

Represented by:

RCT Power GmbH

Country:

Germany

email:

info@rct-power.com

Telephone:

+49 7531 99677 0

Hereby declares that each production unit completed in the list in tab 'list of power-generating units' of this homologation application complies with the following conditions:

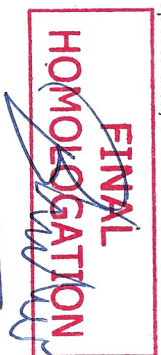
1. The power-generating unit complies with the relevant requirements set out in annex D "Technical basic requirements regarding the power-generation units" of the Synergrid prescription C10/11 ed.2.1 (01/09/2019).

2. In order to substantiate this, a separate technical file has been submitted at least for each separate product series of the 'C10/26 list of power-generating units' of this homologation application. Each technical file shall be drawn up on the basis of a checklist Annex D, duly and correctly completed by the manufacturer, accompanied by all the required proof of conformity.

2.1 For technical requirements for which the required proof of conformity (column J in checklist annex D) is a declaration of honour by the manufacturer, the manufacturer declares by signing and dating this declaration of conformity the correctness of the information (conform / not conform / not applicable) provided by him or her in columns K, L and M of this checklist.
2.2. For technical requirements for which the required proof of conformity (column J in checklist Annex D) is a test report or a certificate, the necessary test reports and/or certificates are available * in the technical file:

- Certificates have been issued by an EN 45011 (or ISO 17065:2012) certification body accredited for these materials.
- Test reports have been established by an ISO 17025:2005 or ISO 17065:2012 laboratory accredited for these tests.

2.3 A list of the document references or the certificates of conformity referred to in the checklist Annex D is also available in the technical file.



Done at:

Konstanz, Germany

RCT Power GmbH

Homologated by Synergrid on:

12/03/2020

On:

12.03.2020

Line-Eid-Str. 1



Stamp Synergrid & signature:

D - 78467 Konstanz
Fon +49(0)7531/99677-0
www.rct-power.com

(stamp manufacturer & signature)
Thomas Hauser

SYNERGRID a.s.b.l.-v.z.w.
Galeries-Ravensteingalerij 4/2
BE-1000 Bruxelles/Brussel

* Transition period till 01/05/2020 (see exceptions in chapter 3 of C10/11 ed 2.1 (01/09/2019)):

If at the time of submission of this homologation application it is not yet possible to submit all the necessary certificates and/or test reports (exception 3), or that the units do not yet have all the required characteristics (exceptions 1 and 2), a temporary homologation may be granted. All necessary certificates and/or test reports must be in the possession of Synergrid at the latest on 30/04/2020 in order to obtain a final homologation. If this is not the case, the temporary C10/26 homologation will be withdrawn.

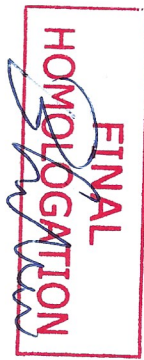
POWER-GENERATING UNITS TO BE HOMOLOGATED FOR LIST C10/26 ACCORDING TO THE REQUIREMENTS OF ANNEX D OF THE TECHNICAL PRESCRIPTION C10/11 ed2.1 (01/09/2019)
 2. C10/26 list with power-generating units in accordance with annex D of C10/11 ed2.1 (01/09/2019)
 GLV 148.01 RCT Power GmbH RCT Power Storage and Power Inverter
 checklist ed 2.1.2 (12/2019)

1	2	3	4	5	6		7	8		9	10	11					12				13				14	15				
					power control system EHFH/RT	other power control system		P _{act} rated (active) power (W)	S _{max} maximum apparent power (VA)			1-phase or 3-phase	D.3	D.4	D.5	D.6	D.7	0	D.7.1	D.4.3	D.9.1	(-)	Solar energy	Wind energy			CHP (combined heat & power)	Energy storage	Backup power system	Other
	RCT Power GmbH	Power Storage AC	Power Storage AC 6.0	Version ≥ 4952	Power Sensor			6000	6300	3-phase	X				X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	RCT Power GmbH	Power Storage AC	Power Storage AC 4.0	Version ≥ 4952	Power Sensor			5000	6300	3-phase	X				X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	RCT Power GmbH	Power Storage DC	Power Storage DC 6.0	Version ≥ 4952	Power Sensor			6000	6300	3-phase	X				X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	RCT Power GmbH	Power Storage DC	Power Storage DC 5.0	Version ≥ 4952	Power Sensor			5000	6300	3-phase	X				X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	RCT Power GmbH	Power Storage DC	Power Storage DC 4.0	Version ≥ 4952	Power Sensor			4000	6300	3-phase	X				X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	RCT Power GmbH	Power Inverter	Power Inverter 6.0	Version ≥ 4952	Power Sensor			6000	6300	3-phase	X				X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	RCT Power GmbH	Power Inverter	Power Inverter 5.0	Version ≥ 4952	Power Sensor			5000	6300	3-phase	X				X	X	X	X	X	X	X	X	X	X	X	X	X	X		
	RCT Power GmbH	Power Inverter	Power Inverter 4.0	Version ≥ 4952	Power Sensor			4000	6300	3-phase	X				X	X	X	X	X	X	X	X	X	X	X	X	X	X		

Konstanz, 12.03.2020

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