

GLV 148-02	RCT Power	Power Storage DC 8.0 / 10.0
C10/26 - DECLARATION OF CONFORMITY for power-generating units GLV ed2.1.2 (12/2019)		
for the application of annex D "Technical basic requirements regarding the power-generation units" of the Synergrid prescription C10/11 ed2.1 (01/09/2019)		



The undersigned,	Manufacturer:	RCT Power GmbH	Represented by:	RCT Power GmbH
	Address:	Line-Eid-Str. 1 78467 Konstanz, Germany	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:

- 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 ed2.1 (01/09/2019).
- 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.
 - 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.
 - 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 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.
 - 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	Homologated by Synergrid on:	05/02/2021
On:	21.01.2021	Stamp Synergrid & signature:	<i>Thomas Hauser</i>
(stamp manufacturer & signature)	<i>Thomas Hauser</i>		
	RCT Power GmbH Line-Eid-Str. 1 D-78467 Konstanz Fon +49 (0)7531 99677-0 www.rct-power.com		SYNERGRID a.s.b.l.-v.z.w. Galerie Ravensteingalerij 4/2 BE-1000 Bruxelles/Brussel T.V.A./B.T.W : BE 0402.958.091

* 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)

GLW/4102 RCT Power GmbH
 chs-8 list ed 2.1.2 (12/2019)

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
SYNERGRID reference number (00.000000-0000)	BRAND NAME	Name of the product SERIES	REFERENCE of the model / type of the unit	FIRMWARE VERSION	ONLY for units suitable for energy storage: Name and reference of the power control system		POWER		ADDITIONAL CHARACTERISTICS	LIMITATIONS	APPLICATION	Synergid approval date		
					power control system type EnFuRI	other power control system	P _{cr} rated (active) power (W)	Some maximum apparent power (VA) (NA)				1-phase or 3-phase	Temporary homologation (expires on D1/05/2020)	Final homologation
	RCT Power GmbH	Power Storage DC	Power Storage DC 80	≥ V 2.3	Power Sensor 50/100		1000	10500						
	RCT Power GmbH	Power Storage DC	Power Storage DC 100	≥ V 2.3	Power Sensor 50/100		9500	10500	X	X	X	X	X	X

SYNERGRID a.s. B.I.V.Z.W.
 Galerie Ravensteingalerij 4/2
 BE-1000 Bruxelles/Brussel
 T.V.A./B.I.W.: BE 0402.958.091

Bubur

**FINAL
 HOMOLOGATION**

RCT Power GmbH
 Line-Eid-Str. 1
 D - 78467 Konstanz
 Fon +49 (0)7531/58677-0
 www.rct-power.com

*Konstanz
 21.01.2021*

Thomas Hauser