GLV 148.01

RCT Power

Power Storage and Power Inverter

GLV ed2.1.2 (12/2019) C10/26 - DECLARATION OF CONFORMITY for power-generating units

units" of the Synergrid prescription C10/11 ed2.1 (01/09/2019) for the application of annex D "Technical basic requirements regarding the power-generation



The undersigned Address Manufacturer Line-Eid-Str. 1 RCT Power GmbH

78467 Konstanz, Germany

email: Represented by: Country:

Telephone:

info@rct-power.com RCT Power GmbH

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 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:

C10/11 ed2.1 (01/09/2019).

- 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. 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
- 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 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 2.1 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
- Certificates have been issued by an EN 45011 (or ISO 17065:2012) certification body accredited for these materials

available * in the technical file:

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

Homologated by Synergrid on:

Stamp Synergrid & signature:

(stamp manufacturer & signature) Konstanz, Germany 12.03.2020

homas Hauser

Done at:

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

Line-Eid-Str. 1

Galerie Ravensteingalerij 4/2 SYNERGRID a.s.b.l.-v.z.w.

BE-1000 Bruxelles/Brussel

30/04/2020 in order to obtain a final homologation. if this is not the case, the temporary C10/26 homologation will be withdrawn 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 *Transition period till 01/05/2020 (see exceptions in chapter 3 of C10/11 ed 2.1 (01/09/2019)):

C10/26 - homologation - 1. GLV

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 1 4 8 .04 | RCT Power Gmbh | RCT Power Storage and Power Inverter checklist ed 2.1.2 (12/2019)

_		SYNERGRID reference number (GLVxxx-yy-zzzz)								
2		BRAND NAME	RCT Power GmbH	RCT Power GmbH	RCT Power GmbH	RCT Power GmbH	RCT Power GmbH	RCT Power GmbH	RCT Power GmbH	RCT Power GmbH
ω		Name of the product SERIES	Power Storage AC	Power Storage AC	Power Storage DC	Power Storage DC	Power Storage DC	Power Inverter	Power Inverter	Power Inverter
4		REFERENCE of the model / type of the unit	Power Storage AC 6.0	Power Storage AC 4.0	Power Storage DC 6.0	Power Storage DC 5.0	Power Storage DC 4.0	Power Inverter 6.0	Power Inverter 5.0	Power inverter 4.0
5	44)	FIRMVARE VERSION	Version ≥ 4952	Version ≥ 4952	Version ≥ 4952	Version ≥ 4952	Version ≥ 4952	Version ≥ 4952	Version ≥ 4952	Version ≥ 4952
6	ONLY for units (sto	power control system type EnFluRi	Power Sensor 50 / 100	Power Sensor 50 / 100	Power Sensor 50 / 100	Power Sensor 50 / 100	Power Sensor 50 / 100	Power Sensor 50 / 100	Power Sensor 50 / 100	Power Sensor 50 / 100
7	ONLY for units (suitable for) energy storage: Name and reference of the power control system	other power control system								
00	PO	Pacar rated (active) power (W)	BRAND NAME BRAND NAME BRAND NAME REFERENCE of the product REFERENCE of the unit Version SERIES REFERENCE of the unit Version SERIES REFERENCE of the unit Version SERIES REFERENCE of the unit Version REFERENCE of the unit Version SERIES REFERENCE of the unit Version SERIES REFERENCE of the unit Version SERIES REFERENCE of the unit Version REFERENCE of the unit Version SERIES S	5000	6000	5000	4000	6000	5000	4000
9	POWER	S _{max} maximum apparent power (VA)	6300	6300	6300	6300	6300	6300	6300	6300
10		1-phase or 3-phase	3-phase	3-phase	3-phase	3-phase	3-phase	3-phase	3-phase	3-phase
	£.d VD	integrated mateya notanages ottome	×	×	×	×	×	×	×	×
	(°)	"RIG type B ready" = suitable for use								
111	LA.G CHAM	additional operating frequency range								
	Z.a.d ev				×	×	×	×	×	×
	EG ADDITIONAL CHARACTERISTICS Z9G Z2G 0	provided (e.g. EnFluRi)		-	×	×	×	×	×	×
	1.7.d	"enothallatent graterineg		-	×	×	×	×	×	×
	100000000000000000000000000000000000000	connection to HV-network								
12	S.P.G D.4.3	W008 > slubom ni sau								
	()	only homologated as a backup power system according to \$2.1.1							>	
		***************************************	×	×	×	×	×	×	2×	X
13	APPLICATION	CHP (combined heat & power)								
w	ATION			×	×	×	×	×	×	×
	Z									
	Syn	noitsgolomod vistoqme? (0205/30\f0 no seriqxe)								×
14	Synergrid approval date									

Konsdanz, 12.03, 2020

Thomas Hauser

RCT Power GmbH

Line-Eid-Str. 1 D-78467 Konstanz Fon +49(0)7531/99677-0 power www.rcl-power.com

