

GLV 003 . 01	SolarEdge	HD Wave 1-Phase + Three Phase Inverter + Three Phase Co
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)		



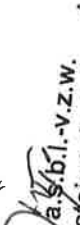
The undersigned,	Manufacturer:	Represented by:	Meir Adest, VP Core Technologies
Address:	SolarEdge Technologies Ltd. 1 Ha'Mada St., Herzeliya, 4673335	Country:	Israel
		email:	meir.a@solaredge.com
		Telephone:	972-9-9576620

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 ed2.1 (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:	(location)	Homologated by Synergrid on:	28/02/2020
On:	(date)	Stamp Synergrid & signature:	
(stamp manufacturer & signature)			

* **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 manufacturer has 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.


 SYNERGRID a.s.b.l. - v.z.w.
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POWER-GENERATING UNITS TO BE HOMOLOGATED FOR LIST C30/25 ACCORDING TO THE REQUIREMENTS OF ANNEX D OF THE TECHNICAL PRESCRIPTION C30/11 ed.1 (01/09/2019)

2. C30/25 list with power-generating units (in accordance with annex D of C30/11 ed.1 (01/09/2019))
 1. SolarEdge
 HD Wave 1-Phase - Three Phase Inverter - Three Phase Commercial - Three Phase Storage
 checklist ed 2.1.2 (12/2019)


1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
SYNERGRID reference number (GLV333-yy-zzzz)	BRAND NAME	Name of the product SERIES	REFERENCE of the model / type of the unit	FIRMWARE VERSION	ONLY for units (autocrine self energy storage): Name and reference of the power control system		P _{max} (active power) (W)	P _{max} maximum apparent power (VA)	1-phase or 3-phase	ADDITIONAL CHARACTERISTICS				Temporary homologation (expires on 01/05/2020)	Final homologation
					power control system type (EnFURi)	other power control system				D.3	D.4.1	D.4.2	D.7.1		
	SolarEdge	HD Wave 1-Phase	SE2000H	DSP1.1.13 or above		power control system type (EnFURi)	2000	2000	1-phase						
	SolarEdge	HD Wave 1-Phase	SE2200H	DSP1.1.13 or above		Energy Meter	2200	2200	1-phase						
	SolarEdge	HD Wave 1-Phase	SE3000H	DSP1.1.13 or above		Energy Meter	3000	3000	1-phase						
	SolarEdge	HD Wave 1-Phase	SE3500H	DSP1.1.13 or above		Energy Meter	3500	3500	1-phase						
	SolarEdge	HD Wave 1-Phase	SE3680H	DSP1.1.13 or above		Energy Meter	3580	3680	1-phase						
	SolarEdge	HD Wave 1-Phase	SE4000H	DSP1.1.13 or above		Energy Meter	4000	4000	1-phase						
	SolarEdge	HD Wave 1-Phase	SE5000H	DSP1.1.13 or above		Energy Meter	5000	5000	1-phase						
	SolarEdge	HD Wave 1-Phase	SE6000H	DSP1.1.13 or above		Energy Meter	6000	6000	1-phase						
	SolarEdge	Three Phase Inverter	SE4K	1.13.1626 or above			4000	4000	3-phase						
	SolarEdge	Three Phase Inverter	SE5K	DSP1.1.13.1626 or above			5000	5000	3-phase						
	SolarEdge	Three Phase Inverter	SE6K	DSP1.1.13.1626 or above			6000	6000	3-phase						
	SolarEdge	Three Phase Inverter	SE6K (Connected in Delta)	DSP1.1.13.1626 or above			3500	3500	3-phase						
	SolarEdge	Three Phase Inverter	SE7K	DSP1.1.13.1626 or above			7000	7000	3-phase						
	SolarEdge	Three Phase Inverter	SE7K (Connected in Delta)	DSP1.1.13.1626 or above			4000	4000	3-phase						
	SolarEdge	Three Phase Inverter	SE8K	DSP1.1.13.1626 or above			8000	8000	3-phase						
	SolarEdge	Three Phase Inverter	SE8K (Connected in Delta)	DSP1.1.13.1626 or above			4600	4600	3-phase						
	SolarEdge	Three Phase Inverter	SE9K	DSP1.1.13.1626 or above			9000	5000	3-phase						

[Signature]
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EXPLANATIONS FOR THE COMPLETION OF THE TABLE

Column	This	Remarks
1	SYNERGRID reference number (XXXXXXXXXX)	In the case of a positive homologation, each C1078 homologated power generating unit is given a unique Synergrid reference number. xxx = unique reference of the manufacturer xy = serial number of manufacturer and x is read as xx
2	Brand name	Brand name under which the unit is marketed on the Belgian market.
3	Name of the product series	Name of the product range. Note: For each, separate product type, for each group of units, with common characteristics, a separate checklist according to Appendix D is required (Annex 3) together with the corresponding conformity file.
4	Reference of the model / type of the unit	Unique product name or reference. Units of the same product range must be unequivocally distinguished from each other through this name or reference.
5	Power control system type	Reference of the firmware version of the unit. This case is only applicable for units (suitable for) energy storage, provided with a power control system of type E (Grid), Name and reference of the power control system at type E (Grid), compliant to the requirements in C10711 ed2, 1.10.1.09/2019/94.1.7 and §7.31.2.1.
6	Other power control system	This case is only applicable for units (suitable for) energy storage, provided with a power control system of <u>other type than E (Grid)</u> . Name and reference of the power control system, compliant to the requirements in C10711 ed2, 1.10.1.09/2019/94.1.7.3.2.
7	Power (active) power (W)	Active (electrical) power in W at the terminals of this unit, as stated in the technical sheet / data sheet / brochure and nameplate (for photovoltaic inverters, see also <u>annex 11.2.5 of EC 2006/2008-11</u>)
8	Power (maximum apparent power) (VA)	Maximum apparent (electrical) power at the terminals of the unit, as stated on the certificate / the test report / the technical sheet / data sheet / brochure
9	Signal of the power	Indicate whether the unit is single- or three-phase. This character refers to the unit itself, not to the nature of the connection to the distribution network to which the unit can be connected. In these columns optional additional characteristics of the units are indicated, following the information in checklist annex D and the corresponding technical file.
10	Application	These columns specify limitations of the units to their application in certain types of installations, in accordance with the information in the checklist in annex D and the corresponding technical file.
11	Approval date	Indicate the applications for which the unit is suitable.
12	Approval date	Date on which the submitted technical file was approved by Synergrid for a limited period of time.
13	Approval date	- A temporary homologation is granted if the applicant makes exceptions in chapter 3 of C10711 ed2.1 (01/09/2019) and has not yet submitted all the test reports required for a definitive homologation with this homologation application. See <u>annex 21</u> , or if the unit has not yet been approved by Synergrid for a limited period of time.
14	Approval date	Date on which the submitted technical file was definitively approved by Synergrid.
15	Approval date	A final approval will be granted as soon as Synergrid has a fully compliant homologation dossier.

11.10.1. Technical file: a basis, intended for application for homologation, and a record of the homologation process.


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