

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

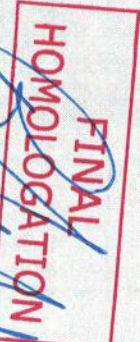
for the application of annex D "Technical basic requirements regarding the power-generation units" of the Synergrid prescription C10/11 ed2.1 (01/09/2019)



The undersigned,	Manufacturer:	Solax Power Network Technology (Zhe Jiang)	Represented by:	Shenjia
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**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/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.



Done at: Hangzhou (location)  
 On: 2020-03-13 (date)  
 Shen Jia (stamp manufacturer & signature)  
 浙江艾罗网络能源技术有限公司  
 SOLAX POWER NETWORK TECHNOLOGY (ZHEJIANG) CO., LTD.

Homologated by Synergrid on: 26/03/20  
 Stamp Synergrid & signature: [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 (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 homologation will be withdrawn.

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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)

GLV105-01 Solax Power N-MINI, X1-AIR, X1-BOOST, X1-PRO, X1-POWER, X1-BOOST

checklist, ed 2.1.2 (12/2019)

SYNERGRID reference number (GLVxxx-yy-zzzz)	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		P <sub>max</sub> rated (active) power (W)	S <sub>max</sub> maximum apparent power (VA)	1-phase or 3-phase	ADDITIONAL CHARACTERISTICS				LIMITATIONS				APPLICATION	Synergid approval date
					power control system type EnPilot	other power control system				D.3	D.4.1	D.4.2	D.4.3	D.4.4	D.4.5	D.4.6	D.4.7		
GLV105-01-0001	Solax Power	X1-MINI	X1-0.7-S-D(L)	DSP-1.08 ARM-1.07			700	700	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0002	Solax Power	X1-MINI	X1-0.7-S-N(L)	ARM-1.07			700	700	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0003	Solax Power	X1-MINI	X1-1.1-S-D(L)	DSP-1.08 ARM-1.07			1100	1100	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0004	Solax Power	X1-MINI	X1-1.1-S-N(L)	DSP-1.08 ARM-1.07			1100	1100	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0005	Solax Power	X1-MINI	X1-1.5-S-D(L)	DSP-1.08 ARM-1.07			1500	1500	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0006	Solax Power	X1-MINI	X1-1.5-S-N(L)	DSP-1.08 ARM-1.07			1500	1500	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0007	Solax Power	X1-MINI	X1-2.0-S-D(L)	DSP-1.08 ARM-1.07			2000	2000	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0008	Solax Power	X1-MINI	X1-2.0-S-N(L)	ARM-1.07			2000	2000	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0009	Solax Power	X1-AIR	X1-2.5-S-D(L)	DSP-1.08 ARM-1.07			2500	2500	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0010	Solax Power	X1-AIR	X1-2.5-S-N(L)	DSP-1.08 ARM-1.07			2500	2500	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0011	Solax Power	X1-AIR	X1-3.0-S-D(L)	DSP-1.08 ARM-1.07			3000	3000	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0012	Solax Power	X1-AIR	X1-3.0-S-N(L)	DSP-1.08 ARM-1.07			3000	3000	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0013	Solax Power	X1-AIR	X1-3.3-S-D(L)	DSP-1.08 ARM-1.07			3300	3300	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0014	Solax Power	X1-AIR	X1-3.3-S-N(L)	DSP-1.08 ARM-1.07			3300	3300	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0015	Solax Power	X1-BOOST	X1-3.0-T-D(L)	DSP-1.08 ARM-1.07			3000	3000	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0016	Solax Power	X1-BOOST	X1-3.0-T-N(L)	DSP-1.08 ARM-1.07			3000	3000	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0017	Solax Power	X1-BOOST	X1-3.3-T-D(L)	DSP-1.08 ARM-1.07			3300	3300	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0018	Solax Power	X1-BOOST	X1-3.3-T-N(L)	DSP-1.08 ARM-1.07			3300	3300	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0019	Solax Power	X1-BOOST	X1-3.6-T-D(L)	DSP-1.08 ARM-1.07			3600	3600	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0020	Solax Power	X1-BOOST	X1-3.6-T-N(L)	DSP-1.08 ARM-1.07			3600	3600	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0021	Solax Power	X1-BOOST	X1-4.2-T-D(L)	DSP-1.08 ARM-1.07			4200	4200	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation
GLV105-01-0022	Solax Power	X1-BOOST	X1-4.2-T-N(L)	DSP-1.08 ARM-1.07			4200	4200	1-phase	X	X	X	X	X	X	X	X	Other	Final homologation

**FINAL HOMOLOGATION**

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GLV105-01-0023	SolaX Power	X1-BOOST	X1-4.6-T-DL1	DSP1.08 ARM1.07	4600	4600	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0024	SolaX Power	X1-BOOST	X1-4.6-T-NL1	DSP1.08 ARM1.07	4600	4600	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0025	SolaX Power	X1-BOOST	X1-5.0-T-DL1	DSP1.08 ARM1.07	5000	5000	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0026	SolaX Power	X1-BOOST	X1-5.0-T-NL1	DSP1.08 ARM1.07	5000	5000	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0027	SolaX Power	X1-HYBRID	X1-Hybrid 3.0-N-E	DSP1.2.07 ARM2.03	3000	3000	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0028	SolaX Power	X1-HYBRID	X1-Hybrid 3.0-D-E	DSP1.2.07 ARM2.03	3000	3000	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0029	SolaX Power	X1-HYBRID	X1-Hybrid 3.0-N-I	DSP1.2.07 ARM2.03	3000	3000	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0030	SolaX Power	X1-HYBRID	X1-Hybrid 3.0-D-I	DSP1.2.07 ARM2.03	3000	3000	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0031	SolaX Power	X1-HYBRID	X1-Hybrid 3.0-N-C	DSP1.2.07 ARM2.03	3000	3000	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0032	SolaX Power	X1-HYBRID	X1-Hybrid 3.0-D-C	DSP1.2.07 ARM2.03	3000	3000	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0033	SolaX Power	X1-HYBRID	X1-Hybrid 3.7-N-E	DSP1.2.07 ARM2.03	3680	3680	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0034	SolaX Power	X1-HYBRID	X1-Hybrid 3.7-D-E	DSP1.2.07 ARM2.03	3680	3680	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0035	SolaX Power	X1-HYBRID	X1-Hybrid 3.7-N-I	DSP1.2.07 ARM2.03	3680	3680	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0036	SolaX Power	X1-HYBRID	X1-Hybrid 3.7-D-I	DSP1.2.07 ARM2.03	3680	3680	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0037	SolaX Power	X1-HYBRID	X1-Hybrid 3.7-N-C	DSP1.2.07 ARM2.03	3680	3680	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0038	SolaX Power	X1-HYBRID	X1-Hybrid 3.7-D-C	DSP1.2.07 ARM2.03	3680	3680	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0039	SolaX Power	X1-HYBRID	X1-Hybrid 4.0-N-E	DSP1.2.07 ARM2.03	4600	4600	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0040	SolaX Power	X1-HYBRID	X1-Hybrid 4.0-D-E	DSP1.2.07 ARM2.03	4600	4600	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0041	SolaX Power	X1-HYBRID	X1-Hybrid 4.0-N-I	DSP1.2.07 ARM2.03	4600	4600	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0042	SolaX Power	X1-HYBRID	X1-Hybrid 4.0-D-I	DSP1.2.07 ARM2.03	4600	4600	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0043	SolaX Power	X1-HYBRID	X1-Hybrid 4.0-N-C	DSP1.2.07 ARM2.03	4600	4600	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0044	SolaX Power	X1-HYBRID	X1-Hybrid 4.0-D-C	DSP1.2.07 ARM2.03	4600	4600	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0045	SolaX Power	X1-HYBRID	X1-Hybrid 5.0-N-E	DSP1.2.07 ARM2.03	4999	4999	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0046	SolaX Power	X1-HYBRID	X1-Hybrid 5.0-D-E	DSP1.2.07 ARM2.03	4999	4999	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X

**FINAL  
HOMOLOGATION**


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 ed. 1.9 (12/2019) on the basis of C10/11 ed. 2.1 (01/09/2019) - p. 2/3

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GLV105-01-0047	Solax Power	X1-HYBRID	X1-Hybrid-5.0-N-I	DSF1 2.07 DSP2 2.01 ARM2.03	4996	4996	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0048	Solax Power	X1-HYBRID	X1-Hybrid-5.0-D-I	DSF1 2.07 DSF2 2.01 ARM2.03	4996	4996	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0049	Solax Power	X1-HYBRID	X1-Hybrid-5.0-N-C	DSF1 2.07 DSP2 2.01 ARM2.03	4996	4996	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0050	Solax Power	X1-HYBRID	X1-Hybrid-5.0-D-C	DSF1 2.07 DSP2 2.01 ARM2.03	4999	4999	1-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0051	Solax Power	X3-PRO	X3-8.0P-1-D	DSF1 V1.0 DSP2 V1.0 ARM V1.0	8000	8000	3-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0052	Solax Power	X3-PRO	X3-8.0P-1-N	DSF1 V1.0 DSP2 V1.0 ARM V1.0	8000	8000	3-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0053	Solax Power	X3-PRO	X3-10.0P-1-D	DSF1 V1.0 DSP2 V1.0 ARM V1.0	10000	10000	3-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0054	Solax Power	X3-PRO	X3-10.0P-1-N	DSF1 V1.0 DSP2 V1.0 ARM V1.0	10000	10000	3-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0055	Solax Power	X3-PRO	X3-12.0P-1-D	DSF1 V1.0 DSP2 V1.0 ARM V1.0	12000	12000	3-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0056	Solax Power	X3-PRO	X3-12.0P-1-N	DSF1 V1.0 DSP2 V1.0 ARM V1.0	12000	12000	3-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0057	Solax Power	X3-PRO	X3-15.0P-1-D	DSF1 V1.0 DSP2 V1.0 ARM V1.0	15000	15000	3-phase	X	X	X	X	X	X	X	X	X	X	X	X	X
GLV105-01-0058	Solax Power	X3-PRO	X3-15.0P-1-N	DSF1 V1.0 DSP2 V1.0 ARM V1.0	15000	15000	3-phase	X	X	X	X	X	X	X	X	X	X	X	X	X

  
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