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| GLV012-08 | FRONIUS | Symo GEN24 SC & Symo GEN24 Plus SC |  |
| C10/26 - DECLARATION OF CONFORMITY for power-generating units GLV ed2.1.3 (03/2025) | | | |
| for compliance with annex D "Technical basic requirements regarding the power-generation units" of the Synergrid prescription C10/11 ed2.3 (17/10/2024). | | | |

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|------------------|---------------|--|-----------------|--------------------------------|
| The undersigned, | Manufacturer: | Fronius International GmbH | Represented by: | Philipp Rechberger |
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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 ed2.3 (17/10/2024)**.
2. In order to substantiate this, **a technical file** has been submitted **for each 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, **no additional documents are needed**. By signing and dating this declaration of conformity, **the manufacturer declares** the correctness of the information (**compliant / non-compliant / 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.

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| Manufacturer's signature: Digitally signed, see last page | Homologated by Synergrid on: Digitally signed, see last page |
| | Synergrid signature: Digitally signed, see last page |

EXPLANATIONS FOR THE COMPLETION OF THE TABLE

| Column | Title | Remarks |
|--------|--|--|
| 1 | SYNERGRID reference number (GLVxxx-yy-zzzz) | In the case of a positive homologation, each C10/26-homologated power-generating unit is given a unique Synergrid reference number: xxx = unique reference or the manufacturer yy = serial number of manufacturer xxx's record xxx zzzz = unique unit reference for the manufacturer xxx Note : "GLV" is the internal Synergrid-abbreviation for Declaration of Conformity, based on the Dutch word "Gelijkvormigheidsverklaring". |
| 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 range (or each group of units with common characteristics) a separate checklist according to Appendix D is required (sheet 3) together with the corresponding conformity proof documents. |
| 4 | Reference of the model / type of the | Unique product name or reference. Units of the same product range must be unequivocally distinguished from each other through this name or reference. |
| 5 | Firmware version | Reference of the firmware version of the unit. |
| 6 | power control system type EnFluRi | This case is only applicable for units (suitable for) energy storage, provided with a power control system of <u>type EnFluRi</u> : Name and reference of the power control system of type EnFluRi, compliant to the requirements in C10/11 ed2.3 (17/10/2024) §4.1.7 and §7.11.2.1 |
| 7 | other power control system | This case is only applicable for units (suitable for) energy storage, provided with a power control system of <u>another type than EnFluRi</u> : Name and reference of the power control system, compliant to the requirements in C10/11 ed2.3 (17/10/2024) §7.11.2.2 |
| 8 | P _{ac,r} rated (active) power (W) | Active (electrical) power in W at the terminals of the unit, as stated on the technical sheet / data sheet / brochure and nameplate. (For photovoltaic inverters: see also definition in §3.2.5 of IEC 62894 2016-11) |
| 9 | S _{max} - 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. |
| 10 | 1-phase or 3-phase | Indicate whether the unit is single- or three-phase. This characteristic refers to the unit itself, not to the nature of the connection to the distribution network to which the unit can be connected. |
| 11 | Additional characteristics | In these columns optional additional characteristics of the units are indicated, following the information in checklist annex D and the corresponding technical file. Put an "X" at each relevant additional characteristic. Note: Only units < 1 MW that are "type B ready" may be applied in an installation ≥ 1 MW (installation "type B" according to the European Network Code RfG). A unit < 1 MW is only "type B ready" if it complies with <u>all</u> optional properties ticked in column I of the checklist Annex D. |
| 12 | Limitations | 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. Put an "X" to each relevant limitation. |
| 13 | Application | Indicate the applications for which the unit is suitable. Include an "X" with each application for which the unit can be used. |
| 14 | Additional information | Additional information about the application of the unit(s): Plug&play, Suitable for V2G, Generator (gas), Generator (hydro), Generator (diesel), Generator (biomass), ... |
| 15 | Synergrid homologation approval date | Date on which the submitted homologation file <u>was approved</u> by Synergrid. - An approval will be granted as soon as Synergrid has a fully compliant homologation dossier. - A homologation only remains valid under the following conditions: - No changes that have an influence on the initial approval are made to (the production of) the units. - There is no new edition of prescription C10/11, or the homologation remains valid under the most recent edition of the prescription C10/11. - The validity date of the test reports in the technical file submitted for approval has not been exceeded. See also the general Synergrid procedure S1/01 for homologation of material, which is applicable. See also the general Synergrid procedure S1/01 for homologation of material, which is applicable. |

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