

Certificate of Conformity

By the product certificate number

No. 2623/0051/EMC-CER

Issued to:

License holder:

INGETEAM POWER TECHNOLOGY

Pol. Industrial El Juncarillo Nave1, 31293 Sesma, Navarra, Spain

Trademark:

INGECON

Manufacturer:

INGETEAM POWER TECHNOLOGY

Pol. Industrial El Juncarillo Nave1, 31293 Sesma, Navarra, Spain

It is certified that the product:

Type:

Grid Support Utility Bidirectional Converter

Family:

1Play Serie TLM

Tested model:

INGECON SUN STORAGE 1Play 6TL M ⁽²⁾

Variant models

INGECON SUN STORAGE 1Play 3TL M ⁽¹⁾

INGECON SUN STORAGE 1Play 3TL M Basic ⁽¹⁾

INGECON SUN STORAGE 1Play 6TL M Basic ⁽²⁾

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Technical Data:

Nominal power

3 kW ⁽¹⁾

6 kW ⁽²⁾

Rated voltage

220 - 240 V

Nominal frequency

50 / 60 Hz

Firmware version

ABH1007_O (for 1Play TL M models)
ABH1006_N (for 1Play TL M Basic models)

Number of phases

Single Phase

Isolation transformer

No

Is in compliance with the standards:

- **EN 61000-6-2:2019**, Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments.
- **EN 61000-6-3:2007+A1:2012**, Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments

This certificate is based upon the test results of the Test Reports No. 2220/0119-B, PR210517 and PR230085

The above-mentioned generating unit is certified according to the SGS internal procedure No. 4 based on the requirements of the UNE-EN ISO / IEC 17065.

First issued on 08th February of 2023

This certificate is valid until 08th February of 2028.

Madrid, 08th February 2023



Daniel Arranz Muñiz
Certification Manager



Variant models included in the certification are defined by means of the following generic denomination:

INGECON SUN STORAGE [X] TL M

being [X] Nominal Power, in the range between 3 kW and 6 kW.

	Max IAC
3 TL M	13 A rms
[X] TL M	Linear interpolation
6 TL M	26 A rms

Note: the nominal power of the variant models included in this certificate are between 1.89 kW and 12 kW, thus complying with the requirement "Inclusion of variants of models with nominal power between $1/\sqrt{10}$ and 2 times the tested power".

