

# Certificate of Conformity

By the product certificate number

No. 2621/0406-13-CER

Issued to:

License holder:

**INGETEAM POWER TECHNOLOGY, S.A.**

Avenida Ciudad de la Innovación, 13  
31621 Sarriguren (Navarra), Spain

Trademark:

**INGECON**

Manufacturer:

**INGETEAM POWER TECHNOLOGY, S.A.**

Polígono Industrial El Juncarillo, Nave 1, 31293 Sesma (Navarra), Spain

It is certified that the product:

Type of product: Grid support utility bidirectional converter

Tested model: INGECON SUN 3825TL C690

Variant models: See page 2

Technical Data:

Nominal power:

3824 kW

Rated voltage:

690 V

Nominal frequency:

50/60 Hz

Firmware version:

ABU1000\_B

Number of phases:

3

Isolation transformer:

No

Is in compliance with the standard:

- IEC 61727: 2004 "Photovoltaic (PV) systems – Characteristics of the utility interface."

This certificate is based upon the test results of the Test Reports No. 2621/0406-13<sup>(1)</sup>.

<sup>(1)</sup> The tests shown in this test report are carried out at a frequency of 50 Hz and 60 Hz.

The above-mentioned generating unit is certified according to the SGS internal procedure PE.T-ECPE-32 based on the requirements of the UNE-EN ISO / IEC 17065.

First issued on 03<sup>rd</sup> January of 2024.

This certificate is valid until 03<sup>rd</sup> January of 2029.

Madrid, 03<sup>rd</sup> January 2024



Daniel Arranz Muñiz  
Certification Manager





Variant models to be included <sup>(2)</sup> in the certification are defined by means of the following generic denomination:

- <sup>(1)</sup> INGECON SUN 3825TL C[XXX] (in the power range of 3326 kW to 3824 at 35° C)
- <sup>(1)</sup> INGECON SUN STORAGE 3660TL C[YYY] (in the power range of 2028.6 kW to 3658.1 at 35° C)
- <sup>(1)</sup> INGECON SUN STORAGE 3930TL HV C[ZZZ] (in the power range of 2806 kW to 3928 at 30° C)

Being [XXX] AC Voltage in the range from 600 V to 690 V

Being [YYY] AC Voltage in the range from 366 V to 660 V

Being [ZZZ] AC Voltage in the range from 600 V to 840 V

<sup>(1)</sup> Grid support utility bidirectional converter

<sup>(2)</sup> Note: The power of the variant models included in the scope of this certification shall be between 1105 kVA and 6984 kVA

