

# Certificate of Conformity

By the product certificate number:

No. 2616/0508/A1-E3-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:

**Single-phase Grid-connected PV inverter and Energy Storage System**

Models:

**Family: 1Play**

**Tested: INGECON SUN STORAGE 6TL M <sup>(3)</sup>**

**Variants: INGECON SUN STORAGE 3TL M <sup>(1)</sup>**

**INGECON SUN STORAGE 4.5TL M <sup>(2)</sup>**

**INGECON SUN STORAGE 3TL M Basic <sup>(1)</sup>**

**INGECON SUN STORAGE 6TLM Basic <sup>(3)</sup>**

Technical Data:

Nominal power

**3 kW <sup>(1)</sup>**

**4.5 kW <sup>(2)</sup>**

**6 kW <sup>(3)</sup>**

Nominal voltage

**230 Vac**

Nominal frequency

**50/60 Hz**

Firmware version

**ABH1007 (TL M models)  
ABH1006 (TL M Basic models)**

Number of phases

**1**

Isolation transformer

**No**

is in compliance with the standards:

- **UNE-EN 62109-1: 2011 / EN 62109-1: 2010 / IEC 62109-1: 2010**  
"Safety of power converters for use in photovoltaic power systems – Part 1: General requirements."
- **EN 62109-2: 2011 / IEC 62109-2: 2011**  
"Safety of power converters for use in photovoltaic power systems – Part 2: Particular requirements for inverters."

The above-mentioned generating unit is certified according to the SGS procedures PE.T-ECPE-16 and PE.T-ECPE-17 based on the requirements of the UNE-EN ISO/IEC 17065.

This Certificate supersedes the Certificate No. 2616/0508/A1-E2-CER/E1.

First issued on 12<sup>th</sup> August 2016.

This certificate is valid until 12<sup>th</sup> August 2027.

Madrid, 16<sup>th</sup> May 2023



Daniel Arranz Muñoz  
Certification Manager

