

**Product certificate number**

**No: 2614/0325/C13-CER**

**Manufacturer**

**Ingeteam Power Technology S.A - Energy**  
**Polígono Industrial El Juncarillo, Nave 1, 31293 Sesma (Navarra), Spain.**

**Type**

**3Play**

**Model**

**INGECON SUN 10 TL / INGECON SUN 12.5 TL / INGECON SUN 15 TL /  
INGECON SUN 20 TL / INGECON SUN 10 TL M / INGECON SUN 12.5 TL M /  
INGECON SUN 15 TL M / INGECON SUN 20 TL M**

**Type of generating unit**

**Static Power Converter**

**Technical Data**

<b>Nominal Power</b>	<b>10 kW</b>	<b>12,5 kW</b>	<b>15 kW</b>	<b>20 kW</b>
	<b>10 kW</b>	<b>12,5 kW</b>	<b>15 kW</b>	<b>20 kW</b>
<b>Nominal Voltage</b>	<b>380 V / 400 V</b>			
<b>Nominal Frequency</b>	<b>50 Hz</b>			
<b>Firmware version</b>	<b>ABI1004 (3Play TL family) ABI1000 (3Play TL M family)</b>			
<b>Number of phases</b>	<b>Three phase</b>			
<b>Isolation Transformer</b>	<b>NO</b>			

**Standard**

**G83 Issue 2:2012, Recommendations for the Connection of Type Tested Small-scale Embedded Generators (Up to 16A per Phase) in Parallel with Low-Voltage Distribution Systems.**

The above-mentioned generating unit is certified according the SGS internal procedure PE.T-ECPE-19 based on the requirements of the UNE-EN ISO/IEC 17065.

This certificate is valid until: 29<sup>th</sup> of January of 2018

**Madrid, 29<sup>th</sup> of January 2015**



**Miguel Martínez Lavín**  
**Certification Manager**

