

Product certificate number

No: 2614/0337/J23/E3-CER/E1

Manufacturer

INGETEAM POWER TECHNOLOGY
Pol. Industrial El Juncarillo Nave 1, 31293 Sesma, Navarra, Spain

Trademark

Ingeteam

Type

3Play

Model

INGECON SUN 10TL M / INGECON SUN 12.5TL M / INGECON SUN 15TL M / INGECON SUN 20TL M
INGECON SUN 28TL M / INGECON SUN 33TL M / INGECON SUN 24TL M480 / INGECON SUN 40TL M480
INGECON SUN 10TL / INGECON SUN 12.5TL / INGECON SUN 15TL
INGECON SUN 20TL / INGECON SUN 28TL / INGECON SUN 33TL

Type of generating unit

Static Power Converter

Technical Data

| | | | | | | | | |
|-----------------------|--|---------|-------|-------|-------|-------|-------|-------|
| Nominal Power TL M | 10 kW | 12,5 kW | 15 kW | 20 kW | 24 kW | 28 kW | 33 kW | 40 kW |
| Nominal Power TL | 10 kW | 12,5 kW | 15 kW | 20 kW | 28 kW | 33 kW | | |
| Nominal Voltage | 380 / 400 V (3Play TL and 3Play TL M) 480 V (3Play TL M480) | | | | | | | |
| Nominal Frequency | 50 Hz | | | | | | | |
| Firmware version | ABI1000 (3Play TL M) ABI1004 (3Play TL) | | | | | | | |
| Number of phases | Three-phase | | | | | | | |
| Isolation Transformer | No | | | | | | | |

Standards

IEC 61727: 2004, Photovoltaic (PV) Systems – characteristics of the utility interface.

This certificate is based upon the test results of the Test Report nº 2614/0337-J23-E3.

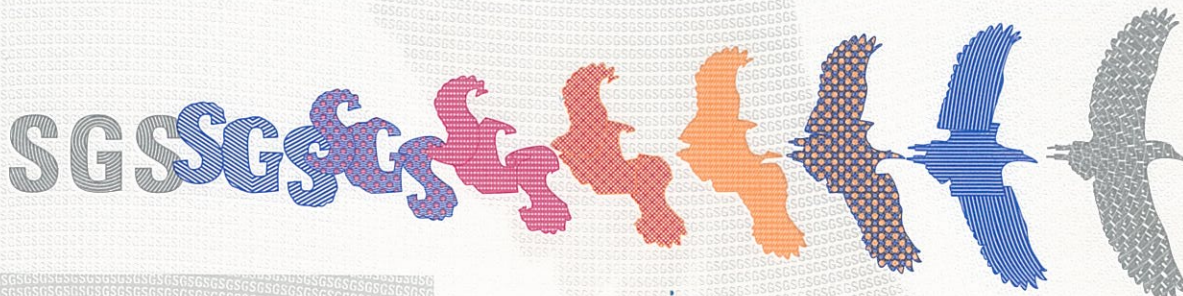
The above-mentioned generating unit is certified according the SGS internal process 4 based on the requirements of the UNE-EN ISO / IEC 17065.

This certificate supersedes the certificate number 2614/0337/J23/E3-CER.

This certificate is valid until: 21th of June 2020

Madrid, 21th of June 2017


Daniel Arranz Muñiz
Certification Manager



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Nº 2614/0337/J23/E3-CER/E1

Page 1 of 1