

# Factory Inspection Certificate

By the product certificate number

No. 2619/0179-CER-E2

Issued to:

License holder

**Sungrow Power Supply Co., LTD.**

No. 1699, Xiyou Road, New & High Technology Industrial Development Zone,  
Hefei City, Anhui Province, P.R. China.

Trademark

阳光电源  
**SUNGROW**

With factory location

**Sungrow Power Supply Co., LTD.**

No. 1699, Xiyou Road, New & High Technology Industrial Development Zone,  
Hefei City, Anhui Province, P.R. China.

**SGS Tecnos S.A.** as Certification Body according to UNE-EN/ISO 17065 declares that the above-mentioned License Holder and Manufacturer are in compliance with factory inspection requirements of the GSE regulation for next detailed products:

**Regole Applicative per il riconoscimento delle tariffe incentivanti previste dal DM 5 Luglio 2012 (QUINTO CONTO ENERGIA) (Clause 4.6.4)**

Product type

**PV inverters and Energy Storage Power Converters**

Models

**SG500MX / SG630MX  
SG250HX  
SG125HV / SG125HV-20  
SG110CX  
SG80KTL / SG80KTL-20  
SG60KTL  
SG50CX / SG40CX / SG33CX  
SG36KTL-M  
SG8KTL-M / SG10KTL-M / SG12KTL-M / SG15KTL-M / SG17KTL-M / SG20KTL-M  
SG2K-S / SG2K5-S / SG3K-S / SG3K-D / SG3K6-D / SG4K-D / SG4K6-D / SG5K-D / SG6K-D.  
SH3K6 / SH4K6  
SG2500HV-30 / SG3000HV-30 / SG3125HV-30**

**Note: Product certificate must fulfill with Italy local requirement. See detail of certified standards and certificate references on page 2.**

Note:

- (1) The factory inspection report number SHES210300373065, dated on 29/04/2021, covers factory location detailed above.
- (2) Manufacturing process and components of stated models above indicated are verified in order to guarantee a constant quality level.
- (3) The report of the factory inspection conducted at the manufacturing site already includes the verification of the requirements for GSE technical rule and the relevant information are contained in the above report. The manufacturing inspection has to be periodically conducted by SGS TECNOS, S.A. on the base of internal procedures.

This certificate supersedes the certificate reference 2619/0179-CER-E1.

This certificate is first issued on 10<sup>th</sup> of June of 2019.

This certificate is valid until 1<sup>st</sup> June 2022.

Madrid, 1<sup>st</sup> June 2021

Daniel Arranz Muñiz  
Certification Manager





**Products covered by the factory inspection certificate**

| Model   | Certificate references            | Certification Body  | Certified standard and version   |
|---|-----------------------------------|---|--|
| SG500MX<br>SG630MX  | U18-0488                          | Bureau Veritas Consumer Product Services Germany GmbH           | CEI 0-16: 2012-06 +V1: 2012-12+ V2: 2013-12<br>CEI 0-16: 2014-09 + V1: 2014-12 + V2: 2016-07 + V3: 2017-07 |
| SG250HX   | U21-0163                          | Bureau Veritas Consumer Product Services Germany GmbH           | CEI 0-16: 2019-04  |
| SG125HV<br>SG125HV-20   | U18-0465                          | Bureau Veritas Consumer Product Services Germany GmbH           | CEI 0-16: 2102-06 +V1: 2012-12+ V2: 2013-12<br>CEI 0-16: 2014-09 + V1: 2014-12 + V2: 2016-07 + V3: 2017-07 |
| SG110CX   | U19-0646                          | Bureau Veritas Consumer Product Services Germany GmbH           | CEI 0-16: 2019-04  |
| SG80KTL<br>SG80KTL-20   | U18-0682                          | Bureau Veritas Consumer Product Services Germany GmbH           | CEI 0-16: 2102-06 +V1: 2012-12+ V2: 2013-12<br>CEI 0-16: 2014-09 + V1: 2014-12 + V2: 2016-07 + V3: 2017-07 |
| SG60KTL   | U20-0199                          | Bureau Veritas Consumer Product Services Germany GmbH           | CEI 0-16: 2019-04  |
| SG50CX<br>SG40CX<br>SG33CX  | U20-0023<br>U20-0024              | Bureau Veritas Consumer Product Services Germany GmbH           | CEI 0-16: 2019-04<br>CEI 0-21: 2019-04   |
| SG36KTL-M   | AK 50394703 0001<br>D 073342 0252 | TÜV Rheinland LGA Products GmbH<br>TÜV SÜD Product Service GmbH | CEI 0-16: 2014-09 + V1: 2014-12 + V2: 2016-07 + V3: 2017-07<br>CEI 0-21: 2016-07 + V1: 2018-07             |
| SG8KTL-M<br>SG10KTL-M<br>SG12KTL-M<br>SG15KTL-M<br>SG17KTL-M<br>SG20KTL-M                 | 2618/0266-F-CER                   | SGS Tecnos S.A.U,   | CEI 0-21: 2016-07 + V1: 2018-07  |
| SG2K-S<br>SG2K5-S<br>SG3K-S<br>SG3K-D<br>SG3K6-D<br>SG4K-D<br>SG4K6-D<br>SG5K-D<br>SG6K-D | D 073342 0295                     | TÜV SÜD Product Service GmbH                                    | CEI 0-21: 2019-04  |
| SH3K6<br>SH4K6  | S3M21804-0074-69885               | Eurofins Product Testing Service (Shanghai) Co., Ltd.           | CEI 0-21: 2016-07 + V1: 2017-07  |
| SG2500HV-30<br>SG3000HV-30<br>SG3125HV-30   | 6092633.02 AOC                    | DEKRA   | CEI 0-16: 2019-04 + V1: 2020-12  |





# Factory Inspection Certificate

By the product certificate number

No: 2619/0179-CER-E1

Issued to:

License holder

**Sungrow Power Supply Co., LTD.**

No. 1699, Xiyou Road, New & High Technology Industrial Development Zone,  
Hefei City, Anhui Province, P.R. China.

Trademark

阳光电源  
**SUNGROW**

With factory location

**Sungrow Power Supply Co., LTD.**

No. 1699, Xiyou Road, New & High Technology Industrial Development Zone,  
Hefei City, Anhui Province, P.R. China.

**SGS Tecnos S.A.** as Certification Body according to UNE-EN/ISO 17065 declares that the above-mentioned License Holder and Manufacturer are in compliance with factory inspection requirements of the GSE regulation for next detailed products:

**Regole Applicative per il riconoscimento delle tariffe incentivanti previste dal DM 5 Luglio 2012 (QUINTO CONTO ENERGIA) (Clause 4.6.4)**

Product type

**PV inverters and Energy Storage Power Converters**

Models

**SG500MX / SG630MX**

**SG250HX**

**SG125HV / SG125HV-20**

**SG110CX**

**SG80KTL / SG80KTL-20**

**SG60KTL**

**SG50CX / SG40CX / SG33CX**

**SG36KTL-M**

**SG8KTL-M / SG10KTL-M / SG12KTL-M / SG15KTL-M / SG17KTL-M / SG20KTL-M**

**SG2K-S / SG2K5-S / SG3K-S / SG3K-D / SG3K6-D / SG4K-D / SG4K6-D / SG5K-D / SG6K-D.**

**SH3K6 / SH4K6**

**Note: Product certificate must fulfill with Italy local requirement. See detail of certified standards and certificate references on page 2.**

Note:

- (1) The factory inspection report number SHES200200198461, dated on date 09/04/2020, covers factory location detailed above.
- (2) Manufacturing process and components of stated models above indicated are verified in order to guarantee a constant quality level.
- (3) The report of the factory inspection conducted at the manufacturing site already includes the verification of the requirements for GSE technical rule and the relevant information are contained in the above report. The manufacturing inspection has to be periodically conducted by SGS TECNOS, S.A. on the base of internal procedures.

This certificate cancels and supersedes the certificate reference 2619/0179-CER.

This certificate is valid until: 17<sup>th</sup> of April of 2021. First issued in 10<sup>th</sup> of June of 2019.

Madrid, 17<sup>th</sup> of April of 2020

Daniel Arranz Muñiz  
Certification Manager





**Products covered by the factory inspection certificate**

| Model   | Certificate references            | Certification Body  | Certified standard and version   |
|---|-----------------------------------|---|--|
| SG500MX<br>SG630MX  | U18-0488                          | Bureau Veritas Consumer Product Services Germany GmbH           | CEI 0-16: 2012-06 +V1: 2012-12+<br>V2: 2013-12<br>CEI 0-16: 2014-09 + V1: 2014-12 +<br>V2: 2016-07 + V3: 2017-07 |
| SG250HX   | U20-0058                          | Bureau Veritas Consumer Product Services Germany GmbH           | CEI 0-16: 2019-04  |
| SG125HV<br>SG125HV-20   | U18-0465                          | Bureau Veritas Consumer Product Services Germany GmbH           | CEI 0-16: 2102-06 +V1: 2012-12+<br>V2: 2013-12<br>CEI 0-16: 2014-09 + V1: 2014-12 +<br>V2: 2016-07 + V3: 2017-07 |
| SG110CX   | U19-0646                          | Bureau Veritas Consumer Product Services Germany GmbH           | CEI 0-16: 2019-04  |
| SG80KTL<br>SG80KTL-20   | U18-0682                          | Bureau Veritas Consumer Product Services Germany GmbH           | CEI 0-16: 2102-06 +V1: 2012-12+<br>V2: 2013-12<br>CEI 0-16: 2014-09 + V1: 2014-12 +<br>V2: 2016-07 + V3: 2017-07 |
| SG60KTL   | U20-0199                          | Bureau Veritas Consumer Product Services Germany GmbH           | CEI 0-16: 2019-04  |
| SG50CX<br>SG40CX<br>SG33CX  | U20-0023<br>U20-0024              | Bureau Veritas Consumer Product Services Germany GmbH           | CEI 0-16: 2019-04<br>CEI 0-21: 2019-04   |
| SG36KTL-M   | AK 50394703 0001<br>D 073342 0252 | TÜV Rheinland LGA Products GmbH<br>TÜV SÜD Product Service GmbH | CEI 0-16: 2014-09 + V1: 2014-12 +<br>V2: 2016-07 + V3: 2017-07<br>CEI 0-21: 2016-07 + V1: 2018-07                |
| SG8KTL-M<br>SG10KTL-M<br>SG12KTL-M<br>SG15KTL-M<br>SG17KTL-M<br>SG20KTL-M                 | 2618/0266-F-CER                   | SGS Tecnos S.A.U.   | CEI 0-21: 2016-07 + V1: 2018-07  |
| SG2K-S<br>SG2K5-S<br>SG3K-S<br>SG3K-D<br>SG3K6-D<br>SG4K-D<br>SG4K6-D<br>SG5K-D<br>SG6K-D | D 073342 0295                     | TÜV SÜD Product Service GmbH                                    | CEI 0-21: 2019-04  |
| SH3K6<br>SH4K6  | S3M21804-0074-69885               | Eurofins Product Testing Service (Shanghai) Co., Ltd.           | CEI 0-21: 2016-07 + V1: 2017-07  |

