

# MARKET CERTIFICATION OVERVIEW

16.12.2024 | Version 3.1

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# SHRS

- — Available (Inverter is certified)
- △ — Available with restrictions (Inverter with manual settings is certified)
- ✗ — Not available (Inverter is not certified for this country)
- NA — Not Applicable

| COUNTRY        | CERTIFICATION  | COUNTRY CODE<br>(iSolarCloud) | ACCREDITATION    | V11 | V13 |
|----------------|----------------|-------------------------------|------------------|-----|-----|
| Albania        | NA             | NA                            | NA               | ✗   | ✗   |
| Armenia        | EN50549-1      | Manual Settings               | NA               | △   | △   |
| Austria        | NA             | NA                            | NA               | ✗   | ✗   |
| Belgium        | Belgium C10/11 | Belgium                       | Synergrid C10/26 | ○   | ○   |
| Bosnia         | NA             | NA                            | NA               | ✗   | ✗   |
| Bulgaria       | EN50549-1      | Manual Settings               | NA               | △   | △   |
| Croatia        | NA             | NA                            | NA               | ✗   | ✗   |
| Cyprus         | VDE4105        | Manual Settings               | NA               | △   | △   |
| Czech Republic | NA             | NA                            | NA               | ✗   | ✗   |
| Denmark        | NA             | NA                            | NA               | ✗   | ✗   |

|             |                           |                                   |              |   |   |
|-------------|---------------------------|-----------------------------------|--------------|---|---|
| Estonia     | NA                        | NA                                | NA           | ✗ | ✗ |
| Finland     | NA                        | NA                                | NA           | ✗ | ✗ |
| France      | VFR2019<br>C15-712-3      | France                            | NA           | ○ | ○ |
| Georgia     | EN50549-1                 | Manual Settings                   | NA           | △ | △ |
| Germany     | NA                        | NA                                | NA           | ✗ | ✗ |
| Greece      | EN50549-1                 | Greece (Islands)<br>Greece (Land) | NA           | ○ | ○ |
| Hungary     | NA                        | NA                                | NA           | ✗ | ✗ |
| Ireland     | EN50549-1                 | EN50549-1                         | NA           | ○ | ○ |
| Israel      | NA                        | NA                                | NA           | ✗ | ✗ |
| Italy       | Italy CEI021              | Italy                             | NA           | ○ | ○ |
| Latvia      | EN50549-1                 | Manual Settings                   | Sadalestikls | △ | △ |
| Lithuania   | EN50549-1                 | Manual Settings                   | ESO          | △ | △ |
| Luxemburg   | NA                        | NA                                | NA           | ✗ | ✗ |
| Malta       | NA                        | NA                                | NA           | ✗ | ✗ |
| Moldova     | EN50549-1                 | Manual Settings                   | NA           | △ | △ |
| Montenegro  | EN50549-1                 | Manual Settings                   | NA           | △ | △ |
| Netherlands | Netherlands(NC RfG) TypeA | Netherlands                       | Synergrid    | ○ | ○ |

|                  |                                              |                 |                                       |   |   |
|------------------|----------------------------------------------|-----------------|---------------------------------------|---|---|
| North Macedonia  | EN50549-1                                    | Manual Settings | NA                                    | △ | △ |
| Northern Ireland | G98NI for SH3/3.6RS<br>G99NI for SH4/5/6RS   | United Kingdom  | NA                                    | ○ | ○ |
| Norway           | NA                                           | NA              | NA                                    | × | × |
| Poland           | NA                                           | NA              | NA                                    | × | × |
| Portugal         | EN50549-1                                    | Portugal        | NA                                    | ○ | ○ |
| Romania          | EN50549-1                                    | Manual Settings | NA                                    | △ | △ |
| Serbia           | EN50549-1                                    | Manual Settings | Accreditation of WiNet-S2<br>required | △ | △ |
| Slovakia         | NA                                           | NA              | NA                                    | × | × |
| Slovenia         | NA                                           | NA              | NA                                    | × | × |
| Spain            | UNE 217002<br>NTS SEPE 2.0<br>RD631,413,1699 | Spain           | UFD                                   | ○ | ○ |
| Sweden           | NA                                           | NA              | NA                                    | × | × |
| Switzerland      | NA                                           | NA              | NA                                    | × | × |
| Turkey           | NA                                           | NA              | NA                                    | × | × |
| Ukraine          | EN50549-1                                    | Manual Settings | Accreditation of WiNet-S2<br>required | △ | △ |
| United Kingdom   | G98/G99/G100                                 | United Kingdom  | NA                                    | ○ | ○ |

# SHRT

-  — Available (Inverter is certified)
-  — Available with restrictions (Inverter with manual settings is certified)
-  — Not available (Inverter is not certified for this country)
- NA** — Not Applicable

| COUNTRY        | CERTIFICATION          | COUNTRY CODE (iSolarCloud) | ACCREDITATION      | V11                                                                                   | V112                                                                                  | SHRT-20-V11                                                                           |
|----------------|------------------------|----------------------------|--------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Albania        | EN50549-1              | Manual Settings            | NA                 |    |    |    |
| Armenia        | EN50549-1              | Manual Settings            | NA                 |    |    |    |
| Austria        | Austria(TOR) TypeA R25 | Austria                    | Österreichsenergie |    |    |    |
| Belgium        | Belgium C10/11         | Belgium                    | Synergrid C10/26   |    |    |    |
| Bosnia         | EN50549-1              | Manual Settings            | NA                 |  |  |  |
| Bulgaria       | EN50549-1              | Manual Settings            | NA                 |  |  |  |
| Croatia        | EN50549-1              | Manual Settings            | NA                 |  |  |  |
| Cyprus         | VDE4105                | Manual Settings            | NA                 |  |  |  |
| Czech Republic | CZ(PPDS4)              | NA                         | NA                 |  |  |  |
| Denmark        | Denmark                | Denmark                    | GDP Positive List  |  |  |  |

|             |                           |                                   |                           |   |   |   |
|-------------|---------------------------|-----------------------------------|---------------------------|---|---|---|
| Estonia     | EN50549-1                 | Manual settings                   | Elektrilevi               | △ | △ | △ |
| Finland     | EN50549-1                 | Manual Settings                   | NA                        | △ | △ | △ |
| France      | NA                        | NA                                | NA                        | × | × | × |
| Georgia     | EN50549-1                 | Manual Settings                   | NA                        | △ | △ | △ |
| Germany     | VDE4105                   | Germany                           | NA                        | ○ | ○ | ○ |
| Greece      | EN50549-1                 | Greece (Islands)<br>Greece (Land) | NA                        | ○ | ○ | ○ |
| Hungary     | EN50549-1                 | Manual Settings                   | E.ON, MVM,<br>Opus Titasz | △ | △ | △ |
| Ireland     | EN50549-1                 | EN50549-1                         | NA                        | ○ | ○ | ○ |
| Israel      | EN50549-1 + SII           | Manual Settings                   | NA                        | △ | △ | △ |
| Italy       | Italy CEI021              | Italy                             | NA                        | ○ | × | ○ |
| Latvia      | EN50549-1                 | Manual Settings                   | Sadalestikls              | △ | △ | △ |
| Lithuania   | EN50549-1                 | Manual Settings                   | ESO                       | △ | △ | △ |
| Luxemburg   | ILR/E18/43 TypeA          | Manual Settings                   | NA                        | △ | △ | △ |
| Malta       | NA                        | NA                                | NA                        | × | × | × |
| Moldova     | EN50549-1                 | Manual Settings                   | NA                        | △ | △ | △ |
| Montenegro  | EN50549-1                 | Manual Settings                   | NA                        | △ | △ | △ |
| Netherlands | Netherlands(NC RfG) TypeA | Netherlands                       | Synergrid                 | ○ | ○ | ○ |

|                 |                                                                                  |                               |                                                                |   |   |   |
|-----------------|----------------------------------------------------------------------------------|-------------------------------|----------------------------------------------------------------|---|---|---|
| North Macedonia | EN50549-1                                                                        | Manual Settings               | NA                                                             | △ | △ | △ |
| Norway          | EN50549-1                                                                        | Manual Settings               | NA                                                             | △ | △ | △ |
| Poland          | Poland(NC RfG PTPIREE)<br>TypeA                                                  | Poland                        | PTPIREE                                                        | ○ | ○ | ○ |
| Portugal        | EN50549-1                                                                        | Portugal                      | DGEG                                                           | ○ | ○ | ○ |
| Romania         | EN50549-1                                                                        | Manual Settings               | Electrica, Delgaz, Enel<br>for SHRT;<br>Electrica for SHRT-V20 | △ | △ | △ |
| Serbia          | EN50549-1                                                                        | Manual Settings               | Accreditation of WiNet-<br>S2 required                         | △ | △ | △ |
| Slovakia        | NA                                                                               | NA                            | NA                                                             | × | × | × |
| Slovenia        | EN50549-1                                                                        | Manual Settings               | NA                                                             | △ | △ | △ |
| Spain           | UNE 217002<br>NTS SEPE 2.1<br>RD631,413,1699                                     | Spain(ES) NTS 631             | UFD                                                            | × | × | ○ |
| Sweden          | Sweden(EIFS 2018:2<br>&EnergiForetagen) TypeA                                    | Sweden                        | Rikta Rätt                                                     | ○ | ○ | ○ |
| Switzerland     | EN50549-1<br><i>Not including emergency stop and<br/>Ripple Control Receiver</i> | Switzerland(CH)<br>NA/EEA-NE7 | NA                                                             | ○ | ○ | ○ |
| Turkey          | EN50549-1                                                                        | Manual Settings               | NA                                                             | △ | △ | △ |
| Ukraine         | EN50549-1                                                                        | Manual Settings               | Accreditation of WiNet-<br>S2 required                         | △ | △ | △ |
| United Kingdom  | NA                                                                               | NA                            | NA                                                             | × | × | × |



# SH5-12T

-  — Available (Inverter is certified)
-  — Available with restrictions (Inverter with manual settings is certified)
-  — Not available (Inverter is not certified for this country)
- NA** — Not Applicable

| COUNTRY        | CERTIFICATION          | COUNTRY CODE<br>(iSolarCloud) | ACCREDITATION      | STATUS                                                                                |
|----------------|------------------------|-------------------------------|--------------------|---------------------------------------------------------------------------------------|
| Albania        | EN50549-1              | Manual Settings               | NA                 |    |
| Austria        | Austria(TOR) TypeA R25 | Austria                       | Österreichsenergie |    |
| Belgium        | Belgium C10/11         | Belgium                       | Synergrid C10/26   |    |
| Bosnia         | EN50549-1              | Manual Settings               | NA                 |    |
| Bulgaria       | EN50549-1              | Manual Settings               | NA                 |  |
| Croatia        | EN50549-1              | Manual Settings               | NA                 |  |
| Cyprus         | NA                     | NA                            | NA                 |  |
| Czech Republic | CZ(PPDS4)              | Czech(CZ) EN50549-1 CZ        | EG.D               |  |
| Denmark        | NA                     | NA                            | NA                 |  |
| Estonia        | EN50549-1              | Manual settings               | Elektrilevi        |  |

|                 |                                              |                                   |                           |   |
|-----------------|----------------------------------------------|-----------------------------------|---------------------------|---|
| Finland         | EN50549-1                                    | Manual Settings                   | NA                        | ✗ |
| France          | EN50549-1<br>EN50549-10<br>C15-712-3 missing | NA                                | NA                        | ✗ |
| Germany         | VDE4105                                      | Germany                           | NA                        | ✗ |
| Greece          | EN50549-1                                    | Greece (Islands)<br>Greece (Land) | NA                        | ✗ |
| Hungary         | EN50549-1                                    | Manual Settings                   | E.ON, MVM,<br>Opus Titasz | ✗ |
| Ireland         | EN50549-1                                    | EN50549-1                         | NA                        | ✗ |
| Israel          | EN50549-1<br>SII                             | Manual Settings                   | NA                        | ✗ |
| Italy           | Italy CEI021                                 | Italy                             | NA                        | ✗ |
| Latvia          | EN50549-1                                    | Manual Settings                   | Sadalestikls              | ✗ |
| Lithuania       | EN50549-1                                    | Manual Settings                   | ESO                       | ✗ |
| Luxemburg       | ILR/E18/43 TypeA                             | Manual Settings                   | NA                        | ✗ |
| Malta           | NA                                           | NA                                | NA                        | ✗ |
| Moldova         | NA                                           | NA                                | NA                        | ✗ |
| Montenegro      | EN50549-1                                    | Manual Settings                   | NA                        | ✗ |
| Netherlands     | Netherlands(NC RfG) TypeA                    | Netherlands(NL) NCRfG<br>NL       | Synergrid                 | ✗ |
| North Macedonia | EN50549-1                                    | Manual Settings                   | NA                        | ✗ |
| Norway          | EN50549-1                                    | Manual Settings                   | NA                        | ✗ |

|                |                                                                                  |                 |                  |   |
|----------------|----------------------------------------------------------------------------------|-----------------|------------------|---|
| Poland         | Poland(NC RfG PTPiREE) TypeA                                                     | NA              | PTPiREE          | × |
| Portugal       | VDE4105<br>EN50549-1<br>IEC62109-1                                               | Manual Settings | DGEG             | × |
| Romania        | EN50549-1                                                                        | Manual Settings | Relete Electrice | × |
| Serbia         | EN50549-1                                                                        | Manual Settings | NA               | × |
| Slovakia       | NA                                                                               | NA              | NA               | × |
| Slovenia       | EN50549-1                                                                        | Manual Settings | SODO             | × |
| Spain          | UNE 217001<br>UNE 217002<br>NTS SENP 1.1<br>NTS SEPE 2.1<br>RD631,413,1699       | Spain           | UFD              | × |
| Sweden         | Sweden(EIFS 2018:2<br>&EnergiForetagen) TypeA                                    | Sweden          | Rikta Rätt       | × |
| Switzerland    | EN50549-1<br><i>Not including emergency stop and<br/>Ripple Control Receiver</i> | Manual Settings | NA               | × |
| Turkey         | EN50549-1                                                                        | Manual Settings | NA               | × |
| Ukraine        | EN50549-1                                                                        | Manual Settings | NA               | × |
| United Kingdom | NA                                                                               | NA              | NA               | × |

# SH15-25T

-  — Available (Inverter is certified)
-  — Available with restrictions (Inverter with manual settings is certified)
-  — Not available (Inverter is not certified for this country)
- NA — Not Applicable

| COUNTRY        | CERTIFICATION          | COUNTRY CODE<br>(iSolarCloud) | ACCREDITATION      | V11                                                                                   |
|----------------|------------------------|-------------------------------|--------------------|---------------------------------------------------------------------------------------|
| Albania        | EN50549-1              | Manual Settings               | NA                 |    |
| Armenia        | EN50549-1              | Manual Settings               | NA                 |    |
| Austria        | Austria(TOR) TypeA R25 | Austria                       | Österreichsenergie |    |
| Belgium        | Belgium C10/11         | Belgium                       | Synergrid C10/26   |    |
| Bosnia         | EN50549-1              | Manual Settings               | NA                 |  |
| Bulgaria       | EN50549-1              | Manual Settings               | NA                 |  |
| Croatia        | EN50549-1              | Manual Settings               | NA                 |  |
| Cyprus         | VDE4105                | Manual Settings               | NA                 |  |
| Czech Republic | CZ(PPDS4)              | Czech(CZ) EN50549-1 CZ        | EG.D               |  |
| Denmark        | NA                     | NA                            | NA                 |  |

|             |                                              |                                   |                           |   |
|-------------|----------------------------------------------|-----------------------------------|---------------------------|---|
| Estonia     | EN50549-1                                    | Manual settings                   | Elektrilevi               | △ |
| Finland     | EN50549-1                                    | Manual Settings                   | NA                        | △ |
| France      | EN50549-1<br>EN50549-10<br>C15-712-3 missing | NA                                | NA                        | × |
| Georgia     | EN50549-1                                    | Manual Settings                   | NA                        | △ |
| Germany     | VDE4105<br>VDE4110 pending                   | Germany                           | NA                        | ○ |
| Greece      | EN50549-1                                    | Greece (Islands)<br>Greece (Land) | NA                        | ○ |
| Hungary     | EN50549-1                                    | Manual Settings                   | E.ON, MVM,<br>Opus Titasz | × |
| Ireland     | EN50549-1                                    | EN50549-1                         | NA                        | ○ |
| Israel      | EN50549-1<br>SII                             | Manual Settings                   | NA                        | △ |
| Italy       | Italy CEI0-21<br>Italy CEI0-16               | Italy                             | NA                        | ○ |
| Latvia      | EN50549-1                                    | Manual Settings                   | Sadalestikls              | △ |
| Lithuania   | EN50549-1                                    | Manual Settings                   | ESO                       | △ |
| Luxemburg   | ILR/E18/43 TypeA                             | Manual Settings                   | NA                        | △ |
| Malta       | NA                                           | NA                                | NA                        | × |
| Moldova     | EN50549-1                                    | Manual Settings                   | NA                        | △ |
| Montenegro  | EN50549-1                                    | Manual Settings                   | NA                        | △ |
| Netherlands | Netherlands(NC RfG) TypeA                    | Netherlands(NL) NCRfG NL          | Synergrid                 | ○ |

|                 |                                                                                  |                                |                                       |   |
|-----------------|----------------------------------------------------------------------------------|--------------------------------|---------------------------------------|---|
| North Macedonia | EN50549-1                                                                        | Manual Settings                | NA                                    | △ |
| Norway          | EN50549-1                                                                        | Manual Settings                | NA                                    | △ |
| Poland          | Poland(NC RfG PTPIREE) TypeA                                                     | Poland                         | PTPIREE                               | ○ |
| Portugal        | VDE4105<br>EN50549-1<br>IEC62109-1                                               | Manual Settings                | DGEG                                  | △ |
| Romania         | EN50549-1                                                                        | Manual Settings                | Relete Electrice                      | △ |
| Serbia          | EN50549-1                                                                        | Manual Settings                | Accreditation of WiNet-S2<br>required | △ |
| Slovakia        | NA                                                                               | NA                             | NA                                    | × |
| Slovenia        | EN50549-1                                                                        | Manual Settings                | SODO                                  | △ |
| Spain           | UNE 217001<br>UNE 217002<br>NTS SEPE 2.1<br>RD631,413,1699                       | Spain(ES) NTS 631              | UFD                                   | ○ |
| Spain Island    | UNE 217001<br>UNE 217002<br>NTS SENP 1.1<br>RD631,413,1699                       | Spain(ES) NTS 631              | UFD                                   | ○ |
| Sweden          | Sweden(EIFS 2018:2<br>&EnergiForetagen) TypeA                                    | Sweden                         | Rikta Rätt                            | ○ |
| Switzerland     | EN50549-1<br><i>Not including emergency stop and<br/>Ripple Control Receiver</i> | Switzerland(CH) NA/EEA-<br>NE7 | NA                                    | × |
| Turkey          | EN50549-1                                                                        | Manual Settings                | NA                                    | △ |
| Ukraine         | EN50549-1                                                                        | Manual Settings                | Accreditation of WiNet-S2<br>required | △ |
| United Kingdom  | NA                                                                               | NA                             | NA                                    | × |

# SGRS

-  — Available (Inverter is certified)
-  — Available with restrictions (Inverter with manual settings is certified)
-  — Not available (Inverter is not certified for this country)
- NA** — Not Applicable

| COUNTRY        | CERTIFICATION | COUNTRY CODE<br>(iSolarCloud) | ACCREDITATION              | V11                                                                                   | V13                                                                                   |
|----------------|---------------|-------------------------------|----------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Albania        | EN50549-1     | Manual settings               | Not required               |    |    |
| Armenia        | EN50549-1     | Manual settings               | Not required               |    |    |
| Austria        | NA            | Austria                       | NA                         |    |    |
| Belgium        | C10/11:2019   | Belgium                       | Synergrid C10/26           |    |    |
| Bosnia         | EN50549-1     | Manual settings               | Not required               |  |  |
| Bulgaria       | EN50549-1     | Manual settings               | Not required               |  |  |
| Croatia        | EN50549-1     | Manual settings               | Not required               |  |  |
| Cyprus         | VDE4105       | Manual settings               | Not required               |  |  |
| Czech Republic | EN50549-1     | Czech Republic                | Not required               |  |  |
| Denmark        | EN50549-1     | Denmark                       | Positive List<br>(pending) |  |  |

|             |                                          |                                   |                                   |   |   |
|-------------|------------------------------------------|-----------------------------------|-----------------------------------|---|---|
| Estonia     | NA                                       | NA                                | NA                                | ✗ | ✗ |
| Finland     | NA                                       | NA                                | NA                                | ✗ | ✗ |
| France      | UTE C 15-712-1<br>VDE0126-1-1<br>VFR2019 | France                            | Not required                      | ○ | ○ |
| Georgia     | EN50549-1                                | Manual settings                   | Not required                      | △ | △ |
| Germany     | NA                                       | Germany                           | NA                                | ✗ | ✗ |
| Greece      | EN50549-1                                | Greece (Islands)<br>Greece (Land) | Not required                      | ○ | ○ |
| Hungary     | EN50549-1                                | Hungary                           | E.ON, MVM,<br>Opus Titasz         | ○ | ○ |
| Ireland     | EN50549-1                                | EN50549-1                         | NA                                | ○ | ○ |
| Israel      | EN50549-1                                | Israel                            | Not required                      | ○ | ○ |
| Italy       | CEI 0-21:2019                            | Italy                             | Not required                      | ○ | ○ |
| Latvia      | EN50549-1                                | Manual Settings                   | Sadalestikls                      | △ | △ |
| Lithuania   | EN50549-1                                | Manual settings                   | ESO                               | △ | △ |
| Luxemburg   | NA                                       | NA                                | NA                                | ✗ | ✗ |
| Malta       | NA                                       | NA                                | NA                                | ✗ | ✗ |
| Moldova     | EN50549-1                                | Manual settings                   | Not required                      | △ | △ |
| Montenegro  | EN50549-1                                | Manual settings                   | Not required                      | △ | △ |
| Netherlands | EN50549-1                                | Netherlands                       | Synergrid Omvormers<br>RfG Type A | ○ | ○ |



|                  |                                              |                    |                                                        |   |   |
|------------------|----------------------------------------------|--------------------|--------------------------------------------------------|---|---|
| North Macedonia  | EN50549-1                                    | Manual settings    | Not required                                           | △ | △ |
| Northern Ireland | G98NI for SG3/3.6RS<br>G99NI for SG4/5/6RS   | United Kingdom     | NA                                                     | ○ | ○ |
| Norway           | NA                                           | NA                 | NA                                                     | × | × |
| Poland           | EN50549-1<br>(NC RfG PSE 2018)               | Poland             | PTPiREE                                                | ○ | ○ |
| Portugal         | EN50549-1                                    | Portugal           | DGEG                                                   | ○ | ○ |
| Romania          | EN50549-1                                    | Romania            | Electrica for SGRS-S;<br>Electrica and Delgaz for SGRS | ○ | ○ |
| Serbia           | EN50549-1                                    | Manual settings    | Accreditation of WiNet-S2<br>required                  | △ | △ |
| Slovakia         | NA                                           | NA                 | NA                                                     | × | × |
| Slovenia         | EN50549-1                                    | Manual settings    | NA                                                     | △ | △ |
| Spain            | UNE 217002<br>NTS SEPE 2.1<br>RD631,413,1699 | Spain              | UFD                                                    | ○ | ○ |
| Sweden           | NA                                           | Sweden             | NA                                                     | × | × |
| Switzerland      | NA                                           | NA                 | NA                                                     | × | × |
| Turkey           | NA                                           | Turkey             | NA                                                     | × | × |
| Ukraine          | EN50549-1                                    | Manual settings    | Accreditation of WiNet-S2<br>required                  | △ | △ |
| United Kingdom   | G98/G99/G100                                 | United Kingdom_G98 | NA                                                     | ○ | ○ |

**For SG8.0-10RS-V13 (big SGRS specially for Armenia and Spanish market):**

| COUNTRY | CERTIFICATION                               | COUNTRY CODE<br>(iSolarCloud) | ACCREDITATION | V13                                                                                 |
|---------|---------------------------------------------|-------------------------------|---------------|-------------------------------------------------------------------------------------|
| Armenia | EN50549-1                                   | Manual settings               | Not required  |  |
| Spain   | UNE217002<br>NTS SEPE 2.1<br>RD631,413,1699 | Spain                         | UFD           |  |

# SGRT

-  — Available (Inverter is certified)
-  — Available with restrictions (Inverter with manual settings is certified)
-  — Not available (Inverter is not certified for this country)
- NA** — Not Applicable

| COUNTRY        | CERTIFICATION | COUNTRY CODE<br>(iSolarCloud)        | ACCREDITATION              | V11                                                                                   | V115                                                                                  |
|----------------|---------------|--------------------------------------|----------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Albania        | EN50549-1     | Manual settings                      | Not required               |    |    |
| Armenia        | EN50549-1     | Manual settings                      | Not required               |    |    |
| Belgium        | C10/11        | Belgium                              | Synergrid C10/26           |    |    |
| Bosnia         | EN50549-1     | Manual settings                      | Not required               |    |    |
| Bulgaria       | EN50549-1     | Manual settings                      | Not required               |  |  |
| Croatia        | EN50549-1     | Manual settings                      | Not required               |  |  |
| Cyprus         | VDE4105       | Manual settings                      | Not required               |  |  |
| Czech Republic | CZ(PPDS4)     | Czech Republic                       | Not required               |  |  |
| Denmark        | EN50549-1     | Denmark(DK1) MV/HV<br>NC RfG DK:2021 | Positive list<br>(pending) |  |  |
| Estonia        | EN50549-1     | Manual settings                      | Elektrilevi                |  |  |

|                 |                                               |                                   |                                   |                                                                                       |                                                                                       |
|-----------------|-----------------------------------------------|-----------------------------------|-----------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Finland         | EN50549-1                                     | Finland                           | Not required                      |    |    |
| France          | UTE C 15-712-1<br>DIN VDE 0126-1-1<br>VFR2019 | France                            | Not required                      |    |    |
| Georgia         | EN50549-1                                     | Manual settings                   | Not required                      |    |    |
| Germany         | VDE 4105                                      | Germany                           | DAKKS                             |    |    |
| Greece          | EN50549-1                                     | Greece (Islands)<br>Greece (Land) | Not required                      |    |    |
| Hungary         | EN50549-1                                     | Hungary                           | E.ON, MVM,<br>Opus Titasz         |    |    |
| Ireland         | EN50549-1                                     | Ireland                           | Not required                      |    |    |
| Israel          | EN50549-1                                     | Israel                            | SIICR                             |    |    |
| Italy           | CEI 0-16 (except<br>SG20RT)<br>CEI 0-21:2022  | Italy                             | Not required                      |    |    |
| Latvia          | EN50549-1                                     | Manual Settings                   | Sadalestikls                      |    |    |
| Lithuania       | EN50549-1                                     | Manual settings                   | ESO                               |   |   |
| Luxemburg       | ILR/E18/43 TypeA                              | Manual Settings                   | NA                                |  |  |
| Malta           | NA                                            | NA                                | NA                                |  |  |
| Moldova         | EN50549-1                                     | Manual settings                   | Not required                      |  |  |
| Montenegro      | EN50549-1                                     | Manual settings                   | Not required                      |  |  |
| Netherlands     | EN50549-1                                     | Netherlands                       | Synergrid Omvormers<br>RfG Type A |  |  |
| North Macedonia | EN50549-1                                     | Manual settings                   | Not required                      |  |  |

|                |                                                            |                                                     |                                    |   |   |
|----------------|------------------------------------------------------------|-----------------------------------------------------|------------------------------------|---|---|
| Norway         | EN50549-1                                                  | Norway                                              | Conformity for RENblad-342         | ○ | ○ |
| Poland         | EN50549-1 (NC RfG PSE 2018)                                | Poland / Poland (PL) NC RfG PSE:2018                | PTPiREE                            | ○ | ○ |
| Portugal       | EN50549-1                                                  | Portugal                                            | DGEG                               | ○ | ○ |
| Romania        | EN50549-1                                                  | Romania                                             | Electrica, Delgaz, Enel, DEO/CEZ   | ○ | ○ |
| Serbia         | EN50549-1                                                  | Manual settings                                     | Accreditation of WiNet-S2 required | △ | △ |
| Slovakia       | NA                                                         | NA                                                  | NA                                 | ✗ | ✗ |
| Slovenia       | EN50549-1                                                  | Slovenia                                            | NA                                 | ○ | ○ |
| Spain          | UNE 217001<br>UNE 217002<br>NTS SEPE 2.1<br>RD631,413,1699 | Spain / Spain (ES) NTS 631                          | UFD                                | ○ | ○ |
| Sweden         | EN50549-1                                                  | Sweden 1/ Sweden (SE) EIFS 2018:2 - EnergiForetagen | Rikta Ratt Sundahus 19EV5331       | ○ | ○ |
| Switzerland    | VDE 4105                                                   | Switzerland(CH) NA/EEA-NE7                          | NA                                 | ○ | ○ |
| Turkey         | EN50549-1                                                  | Turkey<br>Turkey(TR) EDPK                           | NA                                 | ○ | ○ |
| Ukraine        | EN50549-1                                                  | Manual settings                                     | Accreditation of WiNet-S2 required | △ | △ |
| United Kingdom | G98 UKCA<br>G99 Amendment 9 pending                        | United Kingdom_G98                                  | NA                                 | ✗ | ✗ |

# SG33/40/50CX

-  — Available (Inverter is certified)
-  — Available with restrictions (Inverter with manual settings is certified)
-  — Not available (Inverter is not certified for this country)
- NA** — Not Applicable

| COUNTRY              | CERTIFICATION          | COUNTRY CODE<br>(iSolarCloud)        | ACCREDITATION                | V11                                                                                   | V112                                                                                  | INSTALLATION<br>TYPE | SIMULATION<br>MODEL      |
|----------------------|------------------------|--------------------------------------|------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------|--------------------------|
| Albania              | EN50549-1<br>EN50549-2 | Manual settings                      | Not required                 |    |    | TypeA&B              | Not required             |
| Armenia              | EN50549-1<br>EN50549-2 | Manual settings                      | Not required                 |    |    | TypeA&B              | Not required             |
| Austria              | TOR_Type A&B+R25       | TOR_TypeA<br>TOR_TypeB               | Österreichsenergie           |    |    | TypeA&B              | Not required             |
| Belgium <sup>1</sup> | EN50549-1<br>EN50549-2 | C10/C11-Type A<br>C10/C11-Type B     | Synergrid C10/26             |    |    | TypeA&B              | EMT/PSCAD for<br>>Type B |
| Bosnia               | EN50549-1<br>EN50549-2 | Manual settings                      | Not required                 |   |   | TypeA&B              | Not required             |
| Bulgaria             | EN50549-1<br>EN50549-2 | Manual settings                      | Not required                 |  |  | TypeA&B              | Not required             |
| Croatia              | EN50549-1<br>EN50549-2 | Manual settings                      | Not required                 |  |  | TypeA&B              | Not required             |
| Cyprus               | VDE4105<br>VDE4110     | CY_<=200kW<br>CY_>200kW              | Not required                 |  |  | TypeA&B              | Not required             |
| Czech<br>Republic    | EN50549-1<br>EN50549-2 | P4 PPDS_TypeA<br>P4 PPDS_TypeB       | Not required                 |  |  | TypeA&B              | Not required             |
| Denmark              | EN50549-1<br>EN50549-2 | NC RfG DK1_TypeA<br>NC RfG DK2_TypeA | Positive list<br>(requested) |  |  | TypeA&B              | Not required             |

<sup>1</sup> In case of installation in IT-grid, please contact Sungrow

NC RfG DK1\_TypeB  
NC RfG DK2\_TypeB

|                                        |                                                                         |                                  |              |  |  |         |               |
|----------------------------------------|-------------------------------------------------------------------------|----------------------------------|--------------|--|--|---------|---------------|
| Estonia                                | EN50549-1<br>EN50549-2                                                  | Manual settings                  | Elektrilevi  |  |  | TypeA&B | Not required  |
| Finland                                | EN50549-1<br>EN50549-2                                                  | VJV:2018_TypeA<br>VJV:2018_TypeB | Not required |  |  | TypeA&B | Not required  |
| France                                 | UTE C15-712-1<br>VDE 0126-1-1/A1 /<br>VFR2019<br>EN50549-1<br>EN50549-2 | VFR2019                          | Not required |  |  | TypeA&B | Not required  |
| Georgia                                | EN50549-1<br>EN50549-2                                                  | Manual settings                  | Not required |  |  | TypeA&B | Not required  |
| Germany                                | VDE4105<br>VDE4110                                                      | VDE4105<br>VDE4110               | Not required |  |  | TypeA&B | VDE DlgSILENT |
| Greece Land                            | EN50549-1<br>EN50549-2                                                  | Greece (Land)                    | Not required |  |  | TypeA&B | Not required  |
| Greece Islands<br>(non-interconnected) | EN50549-1<br>EN50549-2                                                  | Greece (Islands)                 | Not required |  |  | TypeA&B | Not required  |
| Hungary                                | EN50549-1<br>EN50549-2                                                  | Hungary                          | Pending      |  |  | TypeA&B | Not required  |
| Ireland                                | EN50549-1<br>EN50549-2                                                  | FWB_TypeA<br>FWB_TypeB           | Not required |  |  | TypeA&B | Not required  |
| Israel                                 | IEC 62109                                                               | Israel                           | SIICR        |  |  | TypeA&B | Not required  |
| Italy                                  | CEI 0-16<br>CEI 0-21                                                    | CEI 0-16<br>CEI 0-21             | Not required |  |  | TypeA&B | Not required  |
| Latvia                                 | EN50549-1<br>EN50549-2                                                  | Manual settings                  | Sadalestikls |  |  | TypeA&B | Not required  |
| Lithuania                              | EN50549-1<br>EN50549-2                                                  | Manual settings                  | ESO          |  |  | TypeA&B | Not required  |
| Luxemburg                              | ILR/E18/43 TypeA&B                                                      | Manual Settings                  | NA           |  |  | TypeA&B | Not required  |
| Malta                                  | NA                                                                      | NA                               | NA           |  |  | TypeA&B | Not required  |

|                     |                                                            |                                                                                      |                                                                    |                                                                                       |                                                                                       |         |               |
|---------------------|------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------|---------------|
| Moldova             | EN50549-1<br>EN50549-2                                     | Manual settings                                                                      | Not required                                                       |    |    | TypeA&B | Not required  |
| Montenegro          | EN50549-1<br>EN50549-2                                     | Manual settings                                                                      | Not required                                                       |    |    | TypeA&B | Not required  |
| Netherlands         | EN50549-1<br>EN50549-2                                     | NC RfG:NL_TypeA<br>NC RfG:NL_TypeB                                                   | Synergrid                                                          |    |    | TypeA&B | Not required  |
| North Macedonia     | EN50549-1<br>EN50549-2                                     | Manual settings                                                                      | Not required                                                       |    |    | TypeA&B | Not required  |
| Norway <sup>2</sup> | EN50549-1<br>EN50549-2                                     | RENBLAND 342_<=30KVA<br>RENBLAND 342_>30KVA<br>NVF 2020_TypeB                        | Not required                                                       |    |    | TypeA&B | Not required  |
| Poland              | NC RfG<br>PSE:2018_TypeA&B                                 | NC RfG PSE:2018_TypeA<br>NC RfG PSE:2018_TypeB                                       | PTPiREE                                                            |    |    | TypeA&B | Not required  |
| Portugal            | EN50549-1<br>EN50549-2                                     | EN50549-1:PT_TypeA<br>EN50549-1:PT_TypeB<br>EN50549-2:PT_TypeA<br>EN50549-2:PT_TypeB | DGEG                                                               |    |    | TypeA&B | Not required  |
| Romania             | EN50549-1<br>EN50549-2                                     | ANRE Ordin                                                                           | Electrica, Delgaz, Enel,<br>DEO/CEZ for CX;<br>Electrica for CX-P2 |    |    | TypeA&B | Not required  |
| Serbia              | EN50549-1<br>EN50549-2                                     | Manual settings                                                                      | Not required                                                       |    |    | TypeA&B | Not required  |
| Slovakia            | EN50549-1<br>EN50549-2                                     | Manual settings                                                                      | ÚRSO                                                               |    |    | TypeA&B | Not required  |
| Slovenia            | EN50549-1<br>EN50549-2                                     | Slovenia_TypeB                                                                       | SODO                                                               |   |   | TypeA&B | Not required  |
| Spain               | UNE 217001<br>UNE 217002<br>NTS SEPE 2.1<br>RD631,413,1699 | NTS 631_TypeA<br>NTS 631_TypeB                                                       | UFD                                                                |  |  | TypeA&B | NTS DIgSILENT |
| Spain Island        | UNE 217001<br>UNE 217002<br>NTS SENP 1.1<br>RD631,413,1699 | NTS 631_TypeA<br>NTS 631_TypeB                                                       | UFD                                                                |  |  | TypeA&B | NTS DIgSILENT |
| Sweden              | EN50549-1<br>EN50549-2                                     | EIFS 2018:2-<br>EnergiForetagen_TypeA<br>EIFS 2018:2-<br>EnergiForetagen_TypeB       | Rikta Ratt                                                         |  |  | TypeA&B | Not required  |

<sup>2</sup> In case of installation in IT-grid, please contact Sungrow



|                |                        |                        |              |                                                                                     |                                                                                     |         |               |
|----------------|------------------------|------------------------|--------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------|---------------|
| Switzerland    | EN50549-1<br>EN50549-2 | NA/EEA:2020 NE7        | Not required |  |  | TypeA&B | VDE DlgSILENT |
| Turkey         | EN50549-1<br>EN50549-2 | EPDK_AG<br>EPDK_YG     | Not required |  |  | TypeA&B | Not required  |
| Ukraine        | EN50549-1<br>EN50549-2 | Ukraine                | Not required |  |  | TypeA&B | Not required  |
| United Kingdom | G99                    | G99_TypeA<br>G99_TypeB | ENA          |  |  | TypeA&B | Not required  |

# SG25-50CX-P2

-  — Available (Inverter is certified)
-  — Available with restrictions (Inverter with manual settings is certified)
-  — Not available (Inverter is not certified for this country)
- NA** — Not Applicable

| COUNTRY              | CERTIFICATION          | COUNTRY CODE<br>(iSolarCloud)        | ACCREDITATION      | V11                                                                                   | V12                                                                                   | INSTALLATION<br>TYPE | SIMULATION<br>MODEL      |
|----------------------|------------------------|--------------------------------------|--------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------|--------------------------|
| Albania              | EN50549-1<br>EN50549-2 | Manual settings                      | Not required       |    |    | Type A&B             | Not required             |
| Armenia              | EN50549-1<br>EN50549-2 | Manual settings                      | Not required       |    |    | Type A&B             | Not required             |
| Austria              | TOR_Type<br>A&B+R25    | TOR_TypeA<br>TOR_TypeB               | Österreichsenergie |    |    | Type A&B             | Not required             |
| Belgium <sup>3</sup> | EN50549-1<br>EN50549-2 | C10/C11-Type A<br>C10/C11-Type B     | Synergrid C10/26   |    |    | Type A&B             | EMT/PSCAD for<br>>Type B |
| Bosnia               | EN50549-1<br>EN50549-2 | Manual settings                      | Not required       |   |   | Type A&B             | Not required             |
| Bulgaria             | EN50549-1<br>EN50549-2 | Manual settings                      | Not required       |  |  | Type A&B             | Not required             |
| Croatia              | EN50549-1<br>EN50549-2 | Manual settings                      | Not required       |  |  | Type A&B             | Not required             |
| Cyprus               | VDE4105<br>VDE4110     | Cyprus(CY)                           | Not required       |  |  | Type A&B             | Not required             |
| Czech<br>Republic    | EN50549-1<br>EN50549-2 | P4 PPDS_TypeA<br>P4 PPDS_TypeB       | Not required       |  |  | Type A&B             | Not required             |
| Denmark              | EN50549-1<br>EN50549-2 | NC RfG DK1_TypeA<br>NC RfG DK2_TypeA | GDP Positive List  |  |  | Type A               | Not required             |

<sup>3</sup> In case of installation in IT-grid, please contact Sungrow

|                                        |                                                                         |                                                  |              |                                                                                                                             |                                                                                                                             |          |               |
|----------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|----------|---------------|
| Estonia                                | EN50549-1<br>EN50549-2                                                  | Manual settings                                  | Elektrilevi  |                                          |                                          | Type A&B | Not required  |
| Finland                                | EN50549-1<br>EN50549-2                                                  | VJV:2018_TypeA<br>VJV:2018_TypeB                 | Not required |                                          |                                          | Type A&B | Not required  |
| France                                 | UTE C15-712-1<br>VDE 0126-1-1/A1 /<br>VFR2019<br>EN50549-1<br>EN50549-2 | VFR2019                                          | Not required |                                          |                                          | Type A&B | Not required  |
| Georgia                                | EN50549-1<br>EN50549-2                                                  | Manual settings                                  | Not required |                                          |                                          | Type A&B | Not required  |
| Germany                                | VDE4105<br>VDE4110                                                      | VDE4105<br>VDE4110                               | Not required |                                          |                                          | Type A&B | VDE DlgSILENT |
| Greece Land                            | EN50549-1<br>EN50549-2                                                  | NC RfG GR Land_TypeA<br>NC RfG GR Land_TypeB     | Not required |                                          |                                          | Type A&B | Not required  |
| Greece Islands<br>(non-interconnected) | EN50549-1<br>EN50549-2                                                  | NC RfG:GR Island_TypeA<br>NC RfG:GR Island_TypeB | Not required |                                          |                                          | Type A&B | Not required  |
| Hungary                                | EN50549-1<br>EN50549-2                                                  | HUNGARY(HU) HMKE                                 | E.ON         | <br>Only for<br>SG33CX-P2 &<br>SG50CX-P2 | <br>Only for<br>SG33CX-P2 &<br>SG50CX-P2 | Type A&B | Not required  |
| Ireland                                | EN50549-1<br>EN50549-2                                                  | FWB_TypeA<br>FWB_TypeB                           | Not required |                                          |                                          | Type A&B | Not required  |
| Israel                                 | IEC 62109                                                               | Israel                                           | SIICR        |                                          |                                          | Type A&B | Not required  |
| Italy                                  | CEI 0-16<br>CEI 0-21                                                    | CEI 0-16<br>CEI 0-21                             | Not required |                                        |                                        | Type A&B | Not required  |
| Latvia                                 | EN50549-1<br>EN50549-2                                                  | Manual settings                                  | Sadalestikls |                                        |                                        | Type A&B | Not required  |
| Lithuania                              | EN50549-1<br>EN50549-2                                                  | Manual settings                                  | ESO          |                                        |                                        | Type A&B | Not required  |
| Luxemburg                              | ILR/E18/43 TypeA&B                                                      | Manual Settings                                  | NA           |                                        |                                        | Type A&B | Not required  |
| Malta                                  | NA                                                                      | NA                                               | NA           |                                        |                                        | Type A&B | Not required  |
| Moldova                                | EN50549-1<br>EN50549-2                                                  | Manual settings                                  | Not required |                                        |                                        | Type A&B | Not required  |

|                     |                                                            |                                                                                      |                                                                    |                                                                                       |                                                                                       |          |               |
|---------------------|------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------|---------------|
| Montenegro          | EN50549-1<br>EN50549-2                                     | Manual settings                                                                      | Not required                                                       |    |    | Type A&B | Not required  |
| Netherlands         | EN50549-1<br>EN50549-2                                     | NC RfG:NL_TypeA<br>NC RfG:NL_TypeB                                                   | Synergrid                                                          |    |    | Type A&B | Not required  |
| North Macedonia     | EN50549-1<br>EN50549-2                                     | Manual settings                                                                      | Not required                                                       |    |    | Type A&B | Not required  |
| Northern Ireland    | G99NI TypeA                                                | G99                                                                                  | ENA                                                                |    |    | Type A&B | Not required  |
| Norway <sup>4</sup> | EN50549-1<br>EN50549-2                                     | RENBLAND 342_<=30KVA<br>RENBLAND 342_>30KVA<br>NVF 2020_TypeB                        | Not required                                                       |    |    | Type A&B | Not required  |
| Poland              | NC RfG<br>PSE:2018_TypeA&B                                 | NC RfG PSE:2018_TypeA<br>NC RfG PSE:2018_TypeB                                       | PTPiREE                                                            |    |    | Type A&B | Not required  |
| Portugal            | EN50549-1<br>EN50549-2                                     | EN50549-1:PT_TypeA<br>EN50549-1:PT_TypeB<br>EN50549-2:PT_TypeA<br>EN50549-2:PT_TypeB | DGEG                                                               |    |    | Type A&B | Not required  |
| Romania             | EN50549-1<br>EN50549-2                                     | ANRE Ordin                                                                           | Electrica, Delgaz, Enel,<br>DEO/CEZ for CX;<br>Electrica for CX-P2 |    |    | Type A&B | Not required  |
| Serbia              | EN50549-1<br>EN50549-2                                     | Manual settings                                                                      | Not required                                                       |    |    | Type A&B | Not required  |
| Slovakia            | EN50549-1<br>EN50549-2                                     | Manual settings                                                                      | ÚRSO                                                               |    |    | Type A&B | Not required  |
| Slovenia            | EN50549-1<br>EN50549-2                                     | Slovenia_TypeB                                                                       | SODO                                                               |   |   | Type A&B | Not required  |
| Spain               | UNE 217001<br>UNE 217002<br>NTS SEPE 2.1<br>RD631,413,1699 | NTS 631_TypeA<br>NTS 631_TypeB                                                       | UFD                                                                |  |  | Type A&B | NTS DlgSILENT |
| Spain Island        | UNE 217001<br>UNE 217002<br>NTS SENP 1.1<br>RD631,413,1699 | NTS 631_TypeA<br>NTS 631_TypeB                                                       | UFD                                                                |  |  | Type A&B | NTS DlgSILENT |
| Sweden              | EN50549-1<br>EN50549-2                                     | EIFS 2018:2-<br>Energiforetagen_TypeA<br>EIFS 2018:2-<br>Energiforetagen_TypeB       | Rikta Ratt                                                         |  |  | Type A&B | Not required  |

<sup>4</sup> In case of installation in IT-grid, please contact Sungrow

|                |                                                                 |                    |              |                                                                                     |                                                                                     |          |               |
|----------------|-----------------------------------------------------------------|--------------------|--------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------|---------------|
| Switzerland    | EN50549-1<br>EN50549-2                                          | NA/EEA:2020 NE7    | Not required |  |  | Type A&B | VDE DigSILENT |
| Turkey         | EN50549-1<br>EN50549-2                                          | EPDK_AG<br>EPDK_YG | Not required |  |  | Type A&B | Not required  |
| Ukraine        | EN50549-1<br>EN50549-2                                          | Ukraine            | Not required |  |  | Type A&B | Not required  |
| United Kingdom | G99 TypeA<br>G99 TypeB (only for<br>SG30/33/40/50CX-P2)<br>G100 | G99                | ENA          |  |  | Type A&B | Not required  |

# SG110CX

-  — Available (Inverter is certified)  
 — Available with restrictions (Inverter with manual settings is certified)  
 — Not available (Inverter is not certified for this country)  
**NA** — Not Applicable

| COUNTRY              | CERTIFICATION          | COUNTRY CODE<br>(iSolarCloud)        | ACCREDITATION                | V11                                                                                   | V112                                                                                  | INSTALLATION<br>TYPE | SIMULATION<br>MODEL      |
|----------------------|------------------------|--------------------------------------|------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------------------|--------------------------|
| Albania              | EN50549-1<br>EN50549-2 | Manual settings                      | Not required                 |    |    | Type A&B             | Not required             |
| Armenia              | EN50549-1<br>EN50549-2 | Manual settings                      | Not required                 |    |    | Type A&B             | Not required             |
| Austria              | TOR_TypeA&B+R25        | TOR_TypeA<br>TOR_TypeB               | Österreichsenergie           |    |    | Type A&B             | Not required             |
| Belgium <sup>5</sup> | EN50549-1<br>EN50549-2 | C10/C11-TypeA<br>C10/C11-TypeB       | Synergrid C10/26             |    |    | Type A&B             | EMT/PSCAD for<br>>Type B |
| Bosnia               | EN50549-1<br>EN50549-2 | Manual settings                      | Not required                 |   |   | Type A&B             | Not required             |
| Bulgaria             | EN50549-1<br>EN50549-2 | Manual settings                      | Not required                 |  |  | Type A&B             | Not required             |
| Croatia              | EN50549-1<br>EN50549-2 | Manual settings                      | Not required                 |  |  | Type A&B             | Not required             |
| Cyprus               | EN50549-1<br>VDE4110   | CY_<=200kW<br>CY_>200kW              | Not required                 |  |  | Type A&B             | Not required             |
| Czech<br>Republic    | EN50549-1<br>EN50549-2 | P4 PPDS_TypeA<br>P4 PPDS_TypeB       | Not required                 |  |  | Type A&B             | Not required             |
| Denmark              | EN50549-1<br>EN50549-2 | NC RfG DK1_TypeA<br>NC RfG DK2_TypeA | Positive list<br>(requested) |  |  | Type A&B             | Not required             |

<sup>5</sup> In case of installation in IT-grid, please contact Sungrow

NC RfG DK1\_TypeB  
NC RfG DK2\_TypeB

|                                        |                                                                         |                                  |              |                                                 |                                                 |          |               |
|----------------------------------------|-------------------------------------------------------------------------|----------------------------------|--------------|-------------------------------------------------|-------------------------------------------------|----------|---------------|
| Estonia                                | EN50549-1<br>EN50549-2                                                  | Manual settings                  | Elektrilevi  |                                                 |                                                 | Type A&B | Not required  |
| Finland                                | EN50549-1<br>EN50549-2                                                  | VJV:2018_TypeA<br>VJV:2018_TypeB | Not required |                                                 |                                                 | Type A&B | Not required  |
| France                                 | UTE C15-712-1<br>VDE 0126-1-1/A1 /<br>VFR2019<br>EN50549-1<br>EN50549-2 | VFR2019                          | Not required |                                                 |                                                 | Type A&B | Not required  |
| Georgia                                | EN50549-1<br>EN50549-2                                                  | Manual settings                  | Not required |                                                 |                                                 | Type A&B | Not required  |
| Germany                                | VDE4110                                                                 | VDE4110                          | Not required | only for industrial<br>(class A)<br>environment | only for industrial<br>(class A)<br>environment | Type A&B | VDE DlgSILENT |
| Greece Land                            | EN50549-1<br>EN50549-2                                                  | Greece (Land)                    | Not required |                                                 |                                                 | Type A&B | Not required  |
| Greece Islands<br>(non-interconnected) | EN50549-1<br>EN50549-2                                                  | Greece (Islands)                 | Not required |                                                 |                                                 | Type A&B | Not required  |
| Hungary                                | EN50549-1<br>EN50549-2                                                  | Hungary                          | E.ON         |                                                 |                                                 | Type A&B | Not required  |
| Ireland                                | EN50549-1<br>EN50549-2                                                  | FWB_TypeA<br>FWB_TypeB           | Not required |                                                 |                                                 | Type A&B | Not required  |
| Israel                                 | IEC 62109                                                               | Israel                           | SIICR        |                                                 |                                                 | Type A&B | Not required  |
| Italy                                  | CEI 0-16<br>CEI 0-21                                                    | CEI 0-16<br>CEI 0-21             | Not required |                                                 |                                                 | Type A&B | Not required  |
| Latvia                                 | EN50549-1<br>EN50549-2                                                  | Manual settings                  | Sadalestikls |                                                 |                                                 | Type A&B | Not required  |
| Lithuania                              | EN50549-1<br>EN50549-2                                                  | Manual settings                  | ESO          |                                                 |                                                 | Type A&B | Not required  |
| Luxemburg                              | ILR/E18/43 TypeA&B&C                                                    | Manual Settings                  | NA           |                                                 |                                                 | Type A&B | Not required  |
| Malta                                  | NA                                                                      | NA                               | NA           |                                                 |                                                 | Type A&B | Not required  |

|                     |                                                                                  |                                                                                      |              |                                                                                       |                                                                                       |          |               |
|---------------------|----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|----------|---------------|
| Moldova             | EN50549-1<br>EN50549-2                                                           | Manual settings                                                                      | Not required |    |    | Type A&B | Not required  |
| Montenegro          | EN50549-1<br>EN50549-2                                                           | Manual settings                                                                      | Not required |    |    | Type A&B | Not required  |
| Netherlands         | EN50549-1<br>EN50549-2                                                           | NC RfG:NL_TypeA<br>NC RfG:NL_TypeB                                                   | Synergrid    |    |    | Type A&B | Not required  |
| North Macedonia     | EN50549-1<br>EN50549-2                                                           | Manual settings                                                                      | Not required |    |    | Type A&B | Not required  |
| Norway <sup>6</sup> | EN50549-1<br>EN50549-2                                                           | RENB�AND 342_<=30KVA<br>RENB�AND 342_>30KVA<br>NVF 2020_TypeB                        | Not required |    |    | Type A&B | Not required  |
| Poland              | NC RfG<br>PSE:2018_TypeA&B                                                       | NC RfG PSE:2018_TypeA<br>NC RfG PSE:2018_TypeB                                       | PTPiREE      |    |    | Type A&B | Not required  |
| Portugal            | EN50549-1<br>EN50549-2                                                           | EN50549-1:PT_TypeA<br>EN50549-1:PT_TypeB<br>EN50549-2:PT_TypeA<br>EN50549-2:PT_TypeB | DGEG         |    |    | Type A&B | Not required  |
| Romania             | EN50549-1<br>EN50549-2                                                           | ANRE Ordin                                                                           | Electrica    |    |    | Type A&B | Not required  |
| Serbia              | EN50549-1<br>EN50549-2                                                           | Manual settings                                                                      | Not required |    |    | Type A&B | Not required  |
| Slovakia            | EN50549-1<br>EN50549-2                                                           | Manual settings                                                                      | ÚRSO         |    |    | Type A&B | Not required  |
| Slovenia            | EN50549-1<br>EN50549-2                                                           | Slovenia_TypeB                                                                       | SODO         |   |   | Type A&B | Not required  |
| Spain               | UNE 217001<br>UNE 217002<br>NTS SEPE 2.1<br>RD631,413,1699<br>PO12.3 (revamping) | NTS 631_TypeA<br>NTS 631_TypeB                                                       | UFD          |  |  | Type A&B | NTS DIgSILENT |
| Spain Island        | UNE 217001<br>UNE 217002<br>NTS SENP 1.1<br>RD631,413,1699<br>PO12.3 (revamping) | NTS 631_TypeA<br>NTS 631_TypeB                                                       | UFD          |  |  | Type A&B | NTS DIgSILENT |
| Sweden              | EN50549-1<br>EN50549-2                                                           | EIFS 2018:2-<br>EnergiForetagen_TypeA<br>EIFS 2018:2-<br>EnergiForetagen_TypeB       | Rikta Ratt   |  |  | Type A&B | Not required  |

<sup>6</sup> In case of installation in IT-grid, please contact Sungrow



|                |                        |                        |              |                                                                                     |                                                                                     |          |               |
|----------------|------------------------|------------------------|--------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------|---------------|
| Switzerland    | EN50549-1<br>EN50549-2 | NA/EEA:2020 NE7        | Not required |  |  | Type A&B | VDE DlgSILENT |
| Turkey         | EN50549-1<br>EN50549-2 | EPDK_AG<br>EPDK_YG     | Not required |  |  | Type A&B | Not required  |
| Ukraine        | EN50549-1<br>EN50549-2 | Ukraine                | Not required |  |  | Type A&B | Not required  |
| United Kingdom | G99                    | G99_TypeA<br>G99_TypeB | ENA          |  |  | Type A&B | Not required  |

# SG125CX-P2

-  — Available (Inverter is certified)  
 — Available with restrictions (Inverter with manual settings is certified)  
 — Not available (Inverter is not certified for this country)  
**NA** — Not Applicable

| COUNTRY              | CERTIFICATION          | COUNTRY CODE (iSolarCloud)           | ACCREDITATION                | V11                                                                                   | V112                                                                                  | V113                                                                                  | INSTALLATION TYPE | SIMULATION MODEL         |
|----------------------|------------------------|--------------------------------------|------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-------------------|--------------------------|
| Albania              | EN50549-1<br>EN50549-2 | Manual settings                      | Not required                 |    |    |    | Type A&B          | Not required             |
| Armenia              | EN50549-1<br>EN50549-2 | Manual settings                      | Not required                 |    |    |    | Type A&B          | Not required             |
| Austria              | TOR_TypeA&B+R25        | TOR_TypeA<br>TOR_TypeB               | Österreichsenergie           |    |    |    | Type A&B          | Not required             |
| Belgium <sup>7</sup> | EN50549-1<br>EN50549-2 | C10/C11-TypeA<br>C10/C11-TypeB       | Synergrid C10/26             |    |    |    | Type A&B          | EMT/PSCAD for<br>>Type B |
| Bosnia               | EN50549-1<br>EN50549-2 | Manual settings                      | Not required                 |   |   |   | Type A&B          | Not required             |
| Bulgaria             | EN50549-1<br>EN50549-2 | Manual settings                      | Not required                 |  |  |  | Type A&B          | Not required             |
| Croatia              | EN50549-1<br>EN50549-2 | Manual settings                      | Not required                 |  |  |  | Type A&B          | Not required             |
| Cyprus               | VDE4105<br>VDE4110     | CY_<=200kW<br>CY_>200kW              | Not required                 |  |  |  | Type A&B          | Not required             |
| Czech Republic       | EN50549-1<br>EN50549-2 | P4 PPDS_TypeA<br>P4 PPDS_TypeB       | Not required                 |  |  |  | Type A&B          | Not required             |
| Denmark              | EN50549-1<br>EN50549-2 | NC RfG DK1_TypeA<br>NC RfG DK2_TypeA | Positive list<br>(requested) |  |  |  | Type A&B          | Not required             |

<sup>7</sup> In case of installation in IT-grid, please contact Sungrow

|                                        |                                                                         | NC RfG DK1_TypeB<br>NC RfG DK2_TypeB             |              |   |   |   |          |               |
|----------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------|--------------|---|---|---|----------|---------------|
| Estonia                                | EN50549-1<br>EN50549-2                                                  | Manual settings                                  | Elektrilevi  | △ | △ | △ | Type A&B | Not required  |
| Finland                                | EN50549-1<br>EN50549-2                                                  | VJV:2018_TypeA<br>VJV:2018_TypeB                 | Not required | ○ | ○ | ○ | Type A&B | Not required  |
| France                                 | UTE C15-712-1<br>VDE 0126-1-1/A1 /<br>VFR2019<br>EN50549-1<br>EN50549-2 | VFR2019                                          | Not required | ○ | ○ | ○ | Type A&B | Not required  |
| Georgia                                | EN50549-1<br>EN50549-2                                                  | Manual settings                                  | Not required | △ | △ | △ | Type A&B | Not required  |
| Germany                                | VDE4105<br>VDE4110                                                      | VDE4105<br>VDE4110                               | Not required | ○ | ○ | ○ | Type A&B | VDE DigSILENT |
| Greece Land                            | EN50549-1<br>EN50549-2                                                  | NC RfG:GR Land_TypeA<br>NC RfG:GR Land_TypeB     | Not required | △ | △ | △ | Type A&B | Not required  |
| Greece Islands<br>(non-interconnected) | EN50549-1<br>EN50549-2                                                  | NC RfG:GR Island_TypeA<br>NC RfG:GR Island_TypeB | Not required | △ | △ | △ | Type A&B | Not required  |
| Hungary                                | EN50549-1<br>EN50549-2                                                  | HUNGARY(HU) HMKE                                 | E.ON         | ○ | ○ | ○ | Type A&B | Not required  |
| Ireland                                | EN50549-1<br>EN50549-2                                                  | FWB_TypeA<br>FWB_TypeB                           | Not required | ○ | ○ | ○ | Type A&B | Not required  |
| Israel                                 | IEC 62109                                                               | Israel                                           | SIICR        | ○ | ○ | ○ | Type A&B | Not required  |
| Italy                                  | CEI 0-16<br>CEI 0-21                                                    | CEI 0-16<br>CEI 0-21                             | Not required | ○ | ○ | ○ | Type A&B | Not required  |
| Latvia                                 | EN50549-1<br>EN50549-2                                                  | Manual settings                                  | Sadalestikls | △ | △ | △ | Type A&B | Not required  |
| Lithuania                              | EN50549-1<br>EN50549-2                                                  | Manual settings                                  | ESO          | △ | △ | △ | Type A&B | Not required  |
| Luxemburg                              | ILR/E18/43 TypeA&B&C                                                    | Manual Settings                                  | NA           | △ | △ | △ | Type A&B | Not required  |
| Malta                                  | NA                                                                      | NA                                               | NA           | ✗ | ✗ | ✗ | Type A&B | Not required  |

|                     |                                                            |                                                                                      |              |  |  |  |          |               |
|---------------------|------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------|--|--|--|----------|---------------|
| Moldova             | EN50549-1<br>EN50549-2                                     | Manual settings                                                                      | Not required |  |  |  | Type A&B | Not required  |
| Montenegro          | EN50549-1<br>EN50549-2                                     | Manual settings                                                                      | Not required |  |  |  | Type A&B | Not required  |
| Netherlands         | EN50549-1<br>EN50549-2                                     | NC RfG:NL_TypeA<br>NC RfG:NL_TypeB                                                   | Synergrid    |  |  |  | Type A&B | Not required  |
| Northern<br>Ireland | G99NI TypeB                                                | G99                                                                                  | ENA          |  |  |  | Type B   | Not required  |
| North<br>Macedonia  | EN50549-1<br>EN50549-2                                     | Manual settings                                                                      | Not required |  |  |  | Type A&B | Not required  |
| Norway <sup>8</sup> | EN50549-1<br>EN50549-2                                     | RENBLAND 342_<=30KVA<br>RENBLAND 342_>30KVA<br>NVF 2020_TypeB                        | Not required |  |  |  | Type A&B | Not required  |
| Poland              | NC RfG<br>PSE:2018_TypeA&B                                 | NC RfG PSE:2018_TypeA<br>NC RfG PSE:2018_TypeB                                       | PTPiREE      |  |  |  | Type A&B | Not required  |
| Portugal            | EN50549-1<br>EN50549-2                                     | EN50549-1:PT_TypeA<br>EN50549-1:PT_TypeB<br>EN50549-2:PT_TypeA<br>EN50549-2:PT_TypeB | DGEG         |  |  |  | Type A&B | Not required  |
| Romania             | EN50549-1<br>EN50549-2                                     | ANRE Ordin                                                                           | Electrica    |  |  |  | Type A&B | Not required  |
| Serbia              | EN50549-1<br>EN50549-2                                     | Manual settings                                                                      | Not required |  |  |  | Type A&B | Not required  |
| Slovakia            | EN50549-1<br>EN50549-2                                     | Manual settings                                                                      | ÚRSO         |  |  |  | Type A&B | Not required  |
| Slovenia            | EN50549-1<br>EN50549-2                                     | Slovenia_TypeB                                                                       | SODO         |  |  |  | Type A&B | Not required  |
| Spain               | UNE 217001<br>UNE 217002<br>NTS SEPE 2.1<br>RD631,413,1699 | NTS 631_TypeA<br>NTS 631_TypeB                                                       | UFD          |  |  |  | Type A&B | NTS DigSILENT |
| Spain Island        | UNE 217001<br>UNE 217002<br>NTS SENP 1.1<br>RD631,413,1699 | NTS 631_TypeA<br>NTS 631_TypeB                                                       | UFD          |  |  |  | Type A&B | NTS DigSILENT |
| Sweden              | EN50549-1<br>EN50549-2                                     | EIFS 2018:2-<br>EnergiForetagen_TypeA<br>EIFS 2018:2-<br>EnergiForetagen_TypeB       | Rikta Ratt   |  |  |  | Type A&B | Not required  |

<sup>8</sup> In case of installation in IT-grid, please contact Sungrow

|                |                        |                    |              |                                                                                     |                                                                                     |                                                                                     |          |               |
|----------------|------------------------|--------------------|--------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|----------|---------------|
| Switzerland    | EN50549-1<br>EN50549-2 | NA/EEA:2020 NE7    | Not required |  |  |  | Type A&B | VDE DigSILENT |
| Turkey         | EN50549-1<br>EN50549-2 | EPDK_AG<br>EPDK_YG | Not required |  |  |  | Type A&B | Not required  |
| Ukraine        | EN50549-1<br>EN50549-2 | Ukraine            | Not required |  |  |  | Type A&B | Not required  |
| United Kingdom | G99 TypeA&B<br>G100    | G99                | ENA          |  |  |  | Type A&B | Not required  |

# Battery SBR064\*-256

-  — Available (Inverter and battery are certified)
-  — Available with restrictions (Inverter with manual settings and battery are certified)
-  — Not available (Inverter is not certified for this country)
- NA — Not Applicable

**\* SBR064 is now compatible with both SHRS and SHRT**

| COUNTRY              | INVERTER                 | COMMENT         | STATUS                                                                                |
|----------------------|--------------------------|-----------------|---------------------------------------------------------------------------------------|
| Albania              | SH15-25T<br>SHRT         | Manual Settings |    |
| Armenia              | SH15-25T<br>SHRT<br>SHRS | Manual Settings |    |
| Austria <sup>9</sup> | SH15-25T<br>SHRT         | NA              |    |
| Belgium              | SH15-25T<br>SHRT<br>SHRS | NA              |   |
| Bosnia               | SH15-25T<br>SHRT         | Manual Settings |  |
| Bulgaria             | SH15-25T<br>SHRT<br>SHRS | Manual Settings |  |
| Croatia              | SH15-25T<br>SHRT         | Manual Settings |  |
| Cyprus               | SH15-25T<br>SHRT<br>SHRS | Manual Settings |  |
| Czech Republic       | SH15-25T<br>SH5-12T      | Manual Settings |  |

<sup>9</sup> Accreditation of SBR064 with SHRT is pending in Austria

|                     |                                       |                 |   |
|---------------------|---------------------------------------|-----------------|---|
| Denmark             | SHRT-V112/-20-V11                     | NA              | ○ |
| Estonia             | SH15-25T<br>SHRT                      | Manual Settings | △ |
| Finland             | SH15-25T<br>SHRT                      | Manual Settings | △ |
| France              | SHRS                                  | NA              | ○ |
| Georgia             | SH15-25T<br>SHRT<br>SHRS              | Manual Settings | △ |
| Germany             | SH15-25T<br>SHRT                      | NA              | ○ |
| Greece              | SH15-25T<br>SHRT<br>SHRS              | NA              | ○ |
| Hungary             | SHRT                                  | Manual Settings | △ |
| Ireland             | SH15-25T<br>SHRT<br>SHRS              | NA              | ○ |
| Israel              | SH15-25T<br>SHRT                      | Manual Settings | △ |
| Italy <sup>10</sup> | SH15-25T<br>SHRT-V11/ -20-V11<br>SHRS | NA              | ○ |
| Latvia              | SH15-25T<br>SHRT<br>SHRS              | Manual Settings | △ |
| Lithuania           | SH15-25T<br>SHRT<br>SHRS              | Manual Settings | △ |
| Luxemburg           | SH15-25T<br>SHRT                      | Manual Settings | △ |
| Malta               | NA                                    | NA              | × |
| Moldova             | SH15-25T<br>SHRT<br>SHRS              | Manual Settings | △ |

<sup>10</sup> SBR064 with SHRT is not certified in Italy

|                  |                                 |                 |   |
|------------------|---------------------------------|-----------------|---|
| Montenegro       | SH15-25T<br>SHRT<br>SHRS        | Manual Settings | △ |
| Netherlands      | SH15-25T<br>SHRT<br>SHRS        | NA              | ○ |
| North Macedonia  | SH15-25T<br>SHRT<br>SHRS        | NA              | ○ |
| Northern Ireland | SHRS                            | NA              | ○ |
| Norway           | SH15-25T<br>SHRT                | Manual Settings | △ |
| Poland           | SH15-25T<br>SHRT                | NA              | ○ |
| Portugal         | SH15-25T<br>SHRT<br>SHRS        | NA              | ○ |
| Romania          | SH15-25T<br>SHRT<br>SHRS        | Manual Settings | △ |
| Serbia           | SH15-25T<br>SHRT<br>SHRS        | Manual Settings | △ |
| Slovakia         | NA                              | NA              | × |
| Slovenia         | SH15-25T<br>SHRT                | Manual Settings | △ |
| Spain            | SH15-25T<br>SHRT-20-V11<br>SHRS | NA              | ○ |
| Sweden           | SH15-25T<br>SHRT                | NA              | ○ |
| Switzerland      | SHRT                            | NA              | ○ |
| Turkey           | SH15-25T<br>SHRT                | Manual Settings | △ |
| Ukraine          | SH15-25T<br>SHRT<br>SHRS        | Manual Settings | △ |
| United Kingdom   | SHRS                            | NA              | ○ |



# Battery SBR050

-  — Available (Inverter and battery are certified)
-  — Available with restrictions (Inverter with manual settings and battery are certified)
-  — Not available (Inverter is not certified for this country)
- NA — Not Applicable

| COUNTRY | INVERTER | COMMENT         | STATUS                                                                              |
|---------|----------|-----------------|-------------------------------------------------------------------------------------|
| Romania | SHRS     | Manual Settings |  |
| Ukraine | SHRS     | Manual Settings |  |

# Battery SBH100-400

-  — Available (Inverter and battery are certified)
-  — Available with restrictions (Inverter with manual settings and battery are certified)
-  — Not available (Inverter is not certified for this country)
- NA** — Not Applicable

| COUNTRY        | INVERTER            | COMMENT         | STATUS                                                                                |
|----------------|---------------------|-----------------|---------------------------------------------------------------------------------------|
| Albania        | SH15-25T            | Manual Settings |    |
| Armenia        | SH15-25T            | Manual Settings |    |
| Austria        | SH15-25T            | NA              |    |
| Belgium        | SH15-25T            | NA              |    |
| Bosnia         | SH15-25T            | Manual Settings |   |
| Bulgaria       | SH15-25T            | Manual Settings |  |
| Croatia        | SH15-25T            | Manual Settings |  |
| Cyprus         | SH15-25T            | Manual Settings |  |
| Czech Republic | SH15-25T<br>SH5-12T | Manual Settings |  |
| Denmark        | NA                  | NA              |  |

|             |          |                 |   |
|-------------|----------|-----------------|---|
| Estonia     | SH15-25T | Manual Settings | △ |
| Finland     | SH15-25T | Manual Settings | △ |
| France      | NA       | NA              | × |
| Georgia     | SH15-25T | Manual Settings | △ |
| Germany     | SH15-25T | NA              | ○ |
| Greece      | SH15-25T | NA              | ○ |
| Hungary     | NA       | NA              | × |
| Ireland     | SH15-25T | NA              | ○ |
| Israel      | SH15-25T | Manual Settings | △ |
| Italy       | SH15-25T | NA              | ○ |
| Latvia      | SH15-25T | Manual Settings | △ |
| Lithuania   | SH15-25T | Manual Settings | △ |
| Luxemburg   | SH15-25T | Manual Settings | △ |
| Malta       | NA       | NA              | × |
| Moldova     | SH15-25T | Manual Settings | △ |
| Montenegro  | SH15-25T | Manual Settings | △ |
| Netherlands | SH15-25T | NA              | ○ |

|                 |          |                 |                                                                                       |
|-----------------|----------|-----------------|---------------------------------------------------------------------------------------|
| North Macedonia | SH15-25T | Manual Settings |    |
| Norway          | SH15-25T | Manual Settings |    |
| Poland          | SH15-25T | NA              |    |
| Portugal        | SH15-25T | Manual Settings |    |
| Romania         | SH15-25T | Manual Settings |    |
| Serbia          | SH15-25T | Manual Settings |    |
| Slovakia        | NA       | NA              |    |
| Slovenia        | SH15-25T | Manual Settings |    |
| Spain           | SH15-25T | NA              |    |
| Sweden          | SH15-25T | NA              |    |
| Switzerland     | NA       | NA              |    |
| Turkey          | SH15-25T | Manual Settings |   |
| Ukraine         | SH15-25T | Manual Settings |  |
| United Kingdom  | NA       | NA              |  |

# AC-Charger AC007E-01

○ — Available (Inverter and battery are certified)

△ — Available with restrictions (Inverter with manual settings and battery are certified)

✗ — Not available (Inverter is not certified for this country)

NA — Not Applicable

Certified for EU-Market according to the following standard regulations on Sungrow AC-Charging devices:

- Radio Equipment Directive 2014/53/EU

- RoHS Directive 2015/863/EU

- RoHS Directive 2011/65/EU

| COUNTRY  | COMPATIBLE INVERTER | VERSION   | V11 | V13 |
|----------|---------------------|-----------|-----|-----|
| Albania  | NA                  | NA        | ✗   | ✗   |
| Armenia  | SHRS                | AC007E-01 | △   | △   |
| Austria  | NA                  | NA        | ✗   | ✗   |
| Belgium  | SHRS                | AC007E-01 | ○   | ○   |
| Bosnia   | NA                  | NA        | ✗   | ✗   |
| Bulgaria | SHRS                | AC007E-01 | △   | △   |
| Croatia  | NA                  | NA        | ✗   | ✗   |

|                |      |           |   |   |
|----------------|------|-----------|---|---|
| Cyprus         | SHRS | AC007E-01 | △ | △ |
| Czech Republic | NA   | NA        | × | × |
| Denmark        | NA   | NA        | × | × |
| Estonia        | NA   | NA        | × | × |
| Finland        | NA   | NA        | × | × |
| France         | SHRS | AC007E-01 | ○ | ○ |
| Georgia        | SHRS | AC007E-01 | △ | △ |
| Germany        | NA   | NA        | × | × |
| Greece         | SHRS | AC007E-01 | ○ | ○ |
| Hungary        | NA   | NA        | × | × |
| Ireland        | SHRS | AC007E-01 | ○ | ○ |
| Israel         | NA   | NA        | × | × |
| Italy          | SHRS | AC007E-01 | ○ | ○ |
| Latvia         | SHRS | AC007E-01 | △ | △ |
| Lithuania      | SHRS | AC007E-01 | △ | △ |
| Luxemburg      | NA   | NA        | × | × |
| Malta          | NA   | NA        | × | × |

|                  |      |            |   |   |
|------------------|------|------------|---|---|
| Moldova          | SHRS | AC007E-01  | △ | △ |
| Montenegro       | SHRS | AC007E-01  | △ | △ |
| Netherlands      | SHRS | AC007E-01  | ○ | ○ |
| North Macedonia  | SHRS | AC007E-01  | △ | △ |
| Northern Ireland | SHRS | AC007UK-01 | ○ | ○ |
| Norway           | NA   | NA         | × | × |
| Poland           | NA   | NA         | × | × |
| Portugal         | SHRS | AC007E-01  | ○ | ○ |
| Romania          | SHRS | AC007E-01  | △ | △ |
| Serbia           | SHRS | AC007E-01  | △ | △ |
| Slovakia         | NA   | NA         | × | × |
| Slovenia         | NA   | NA         | × | × |
| Spain            | SHRS | AC007E-01  | ○ | ○ |
| Sweden           | NA   | NA         | × | × |
| Switzerland      | NA   | NA         | × | × |
| Turkey           | NA   | NA         | × | × |
| Ukraine          | SHRS | AC007E-01  | △ | △ |
| United Kingdom   | SHRS | AC007UK-01 | ○ | ○ |

# AC-Charger AC011E-01

○ — Available (Inverter and battery are certified)

△ — Available with restrictions (Inverter with manual settings and battery are certified)

✗ — Not available (Inverter is not certified for this country)

NA — Not Applicable

Certified for EU-Market according to the following standard regulations on Sungrow AC-Charging devices:

- Radio Equipment Directive 2014/53/EU

- RoHS Directive 2015/863/EU

- RoHS Directive 2011/65/EU

| COUNTRY  | COMPATIBLE INVERTER | VERSION   | SHRT-V11 | SHRT-V112 | SHRT-20 |
|----------|---------------------|-----------|----------|-----------|---------|
| Albania  | SHRT                | AC011E-01 | △        | △         | △       |
| Armenia  | SHRT                | AC011E-01 | △        | △         | △       |
| Austria  | SHRT                | AC011E-01 | ○        | ○         | ○       |
| Belgium  | SHRT                | AC011E-01 | ○        | ○         | ○       |
| Bosnia   | SHRT                | AC011E-01 | △        | △         | △       |
| Bulgaria | SHRT                | AC011E-01 | △        | △         | △       |
| Croatia  | SHRT                | AC011E-01 | △        | △         | △       |



|                |      |           |   |   |   |
|----------------|------|-----------|---|---|---|
| Cyprus         | SHRT | AC011E-01 | △ | △ | △ |
| Czech Republic | SHRT | AC011E-01 | × | × | × |
| Denmark        | SHRT | AC011E-01 | × | ○ | ○ |
| Estonia        | SHRT | AC011E-01 | △ | △ | △ |
| Finland        | SHRT | AC011E-01 | △ | △ | △ |
| France         | NA   | NA        | × | × | × |
| Georgia        | SHRT | AC011E-01 | △ | △ | △ |
| Germany        | SHRT | AC011E-01 | ○ | ○ | ○ |
| Greece         | SHRT | AC011E-01 | ○ | ○ | ○ |
| Hungary        | SHRT | AC011E-01 | △ | △ | △ |
| Ireland        | SHRT | AC011E-01 | ○ | ○ | ○ |
| Israel         | SHRT | AC011E-01 | △ | △ | △ |
| Italy          | SHRT | AC011E-01 | ○ | × | ○ |
| Latvia         | SHRT | AC011E-01 | △ | △ | △ |
| Lithuania      | SHRT | AC011E-01 | △ | △ | △ |
| Luxemburg      | SHRT | AC011E-01 | △ | △ | △ |
| Malta          | NA   | NA        | × | × | × |

|                 |      |           |   |   |   |
|-----------------|------|-----------|---|---|---|
| Moldova         | SHRT | AC011E-01 | △ | △ | △ |
| Montenegro      | SHRT | AC011E-01 | △ | △ | △ |
| Netherlands     | SHRT | AC011E-01 | ○ | ○ | ○ |
| North Macedonia | SHRT | AC011E-01 | △ | △ | △ |
| Norway          | SHRT | AC011E-01 | △ | △ | △ |
| Poland          | SHRT | AC011E-01 | ○ | ○ | ○ |
| Portugal        | SHRT | AC011E-01 | ○ | ○ | ○ |
| Romania         | SHRT | AC011E-01 | △ | △ | △ |
| Serbia          | SHRT | AC011E-01 | △ | △ | △ |
| Slovakia        | NA   | NA        | × | × | × |
| Slovenia        | SHRT | AC011E-01 | △ | △ | △ |
| Spain           | SHRT | AC011E-01 | × | × | ○ |
| Sweden          | SHRT | AC011E-01 | ○ | ○ | ○ |
| Switzerland     | SHRT | AC011E-01 | ○ | ○ | ○ |
| Turkey          | SHRT | AC011E-01 | △ | △ | △ |
| Ukraine         | SHRT | AC011E-01 | △ | △ | △ |
| United Kingdom  | NA   | NA        | × | × | × |

## AC-Charger AC22E-01

○ — Available (Inverter and battery are certified)

△ — Available with restrictions (Inverter with manual settings and battery are certified)

✗ — Not available (Inverter is not certified for this country)

NA — Not Applicable

Certified for EU-Market according to the following standard regulations on Sungrow AC-Charging devices:

- Radio Equipment Directive 2014/53/EU

- RoHS Directive 2015/863/EU

- RoHS Directive 2011/65/EU

| COUNTRY  | COMPATIBLE INVERTER | VERSION  | SHRT-V11 | SHRT-V112 | SHRT-20 |
|----------|---------------------|----------|----------|-----------|---------|
| Albania  | SHRT                | AC22E-01 | △        | △         | △       |
| Armenia  | SHRT                | AC22E-01 | △        | △         | △       |
| Austria  | SHRT                | AC22E-01 | ○        | ○         | ○       |
| Belgium  | SHRT                | AC22E-01 | ○        | ○         | ○       |
| Bosnia   | SHRT                | AC22E-01 | △        | △         | △       |
| Bulgaria | SHRT                | AC22E-01 | △        | △         | △       |
| Croatia  | SHRT                | AC22E-01 | △        | △         | △       |

|                |      |          |   |   |   |
|----------------|------|----------|---|---|---|
| Cyprus         | SHRT | AC22E-01 | △ | △ | △ |
| Czech Republic | NA   | NA       | × | × | × |
| Denmark        | SHRT | AC22E-01 | × | ○ | ○ |
| Estonia        | SHRT | AC22E-01 | △ | △ | △ |
| Finland        | SHRT | AC22E-01 | △ | △ | △ |
| France         | NA   | NA       | × | × | × |
| Georgia        | SHRT | AC22E-01 | △ | △ | △ |
| Germany        | SHRT | AC22E-01 | ○ | ○ | ○ |
| Greece         | SHRT | AC22E-01 | ○ | ○ | ○ |
| Hungary        | SHRT | AC22E-01 | △ | △ | △ |
| Ireland        | SHRT | AC22E-01 | ○ | ○ | ○ |
| Israel         | SHRT | AC22E-01 | △ | △ | △ |
| Italy          | SHRT | AC22E-01 | ○ | × | ○ |
| Latvia         | SHRT | AC22E-01 | △ | △ | △ |
| Lithuania      | SHRT | AC22E-01 | △ | △ | △ |
| Luxemburg      | SHRT | AC22E-01 | △ | △ | △ |
| Malta          | NA   | NA       | × | × | × |

|                 |      |          |   |   |   |
|-----------------|------|----------|---|---|---|
| Moldova         | SHRT | AC22E-01 | △ | △ | △ |
| Montenegro      | SHRT | AC22E-01 | △ | △ | △ |
| Netherlands     | SHRT | AC22E-01 | ○ | ○ | ○ |
| North Macedonia | SHRT | AC22E-01 | △ | △ | △ |
| Norway          | SHRT | AC22E-01 | △ | △ | △ |
| Poland          | SHRT | AC22E-01 | ○ | ○ | ○ |
| Portugal        | SHRT | AC22E-01 | ○ | ○ | ○ |
| Romania         | SHRT | AC22E-01 | △ | △ | △ |
| Serbia          | SHRT | AC22E-01 | △ | △ | △ |
| Slovakia        | NA   | NA       | × | × | × |
| Slovenia        | SHRT | AC22E-01 | △ | △ | △ |
| Spain           | SHRT | AC22E-01 | × | × | ○ |
| Sweden          | SHRT | AC22E-01 | ○ | ○ | ○ |
| Switzerland     | SHRT | AC22E-01 | ○ | ○ | ○ |
| Turkey          | SHRT | AC22E-01 | △ | △ | △ |
| Ukraine         | SHRT | AC22E-01 | △ | △ | △ |
| United Kingdom  | NA   | NA       | × | × | × |

# Optimizer SP600S

-  — Available (Optimizer is certified)
-  — Available with restrictions (Optimizer with manual settings is certified)
-  — Not available (Optimizer is not certified for this country)
- NA** — Not Applicable

| COUNTRY        | COMPATIBLE<br>RESIDENTIAL INVERTER | COMPATIBLE<br>C&I INVERTER | VERSION | STATUS                                                                                |
|----------------|------------------------------------|----------------------------|---------|---------------------------------------------------------------------------------------|
| Albania        | SGRS-V13                           | NA                         | SP600S  |    |
| Armenia        | SGRS-V13<br>SHRS-V13               | NA                         | SP600S  |    |
| Austria        | NA                                 | NA                         | SP600S  |    |
| Belgium        | SGRS-V13<br>SHRS-V13               | NA                         | SP600S  |    |
| Bosnia         | SGRS-V13                           | NA                         | SP600S  |   |
| Bulgaria       | SGRS-V13<br>SHRS-V13               | NA                         | SP600S  |  |
| Croatia        | SGRS-V13                           | NA                         | SP600S  |  |
| Cyprus         | SGRS-V13<br>SHRS-V13               | NA                         | SP600S  |  |
| Czech Republic | NA                                 | NA                         | SP600S  |  |
| Denmark        | NA                                 | NA                         | SP600S  |  |
| Estonia        | NA                                 | NA                         | SP600S  |  |

|                 |                      |    |        |   |
|-----------------|----------------------|----|--------|---|
| Finland         | NA                   | NA | SP600S | ✗ |
| France          | SGRS-V13<br>SHRS-V13 | NA | SP600S | ○ |
| Georgia         | SGRS-V13<br>SHRS-V13 | NA | SP600S | ○ |
| Germany         | NA                   | NA | SP600S | ✗ |
| Greece          | SGRS-V13<br>SHRS-V13 | NA | SP600S | ○ |
| Hungary         | SGRS-V13             | NA | SP600S | ○ |
| Ireland         | SGRS-V13<br>SHRS-V13 | NA | SP600S | ○ |
| Israel          | SGRS-V13             | NA | SP600S | ○ |
| Italy           | SGRS-V13<br>SHRS-V13 | NA | SP600S | ○ |
| Latvia          | SGRS-V13<br>SHRS-V13 | NA | SP600S | ○ |
| Lithuania       | SGRS-V13             | NA | SP600S | ○ |
| Luxemburg       | NA                   | NA | SP600S | ✗ |
| Malta           | NA                   | NA | SP600S | ✗ |
| Moldova         | SGRS-V13<br>SHRS-V13 | NA | SP600S | ○ |
| Montenegro      | SGRS-V13<br>SHRS-V13 | NA | SP600S | ○ |
| Netherlands     | SGRS-V13<br>SHRS-V13 | NA | SP600S | ○ |
| North Macedonia | SGRS-V13<br>SHRS-V13 | NA | SP600S | ○ |

|                  |                      |    |        |   |
|------------------|----------------------|----|--------|---|
| Northern Ireland | SGRS-V13<br>SHRS-V13 | NA | SP600S | ○ |
| Norway           | NA                   | NA | SP600S | × |
| Poland           | SGRS-V13             | NA | SP600S | ○ |
| Portugal         | SGRS-V13<br>SHRS-V13 | NA | SP600S | ○ |
| Romania          | SGRS-V13             | NA | SP600S | ○ |
| Serbia           | SGRS-V13<br>SHRS-V13 | NA | SP600S | ○ |
| Slovakia         | NA                   | NA | SP600S | × |
| Slovenia         | SGRS-V13             | NA | SP600S | ○ |
| Spain            | SGRS-V13<br>SHRS-V13 | NA | SP600S | ○ |
| Sweden           | NA                   | NA | SP600S | × |
| Switzerland      | NA                   | NA | SP600S | × |
| Turkey           | NA                   | NA | SP600S | × |
| Ukraine          | SGRS-V13<br>SHRS-V13 | NA | SP600S | ○ |
| United Kingdom   | SGRS-V13<br>SHRS-V13 | NA | SP600S | ○ |



# Microinverter S450/800/1600S

- — Available (Microinverter is certified)
- △ — Available with restrictions (Microinverter with manual settings is certified)
- ✗ — Not available (Microinverter is not certified for this country)
- NA — Not Applicable

| COUNTRY        | CERTIFICATION | COUNTRY CODE<br>(iSolarCloud) | ACCREDITATION | STATUS |
|----------------|---------------|-------------------------------|---------------|--------|
| Albania        | NA            | NA                            | NA            | ✗      |
| Armenia        | NA            | NA                            | NA            | ✗      |
| Austria        | NA            | NA                            | NA            | ✗      |
| Belgium        | NA            | NA                            | NA            | ✗      |
| Bosnia         | NA            | NA                            | NA            | ✗      |
| Bulgaria       | NA            | NA                            | NA            | ✗      |
| Croatia        | NA            | NA                            | NA            | ✗      |
| Cyprus         | NA            | NA                            | NA            | ✗      |
| Czech Republic | NA            | NA                            | NA            | ✗      |
| Denmark        | NA            | NA                            | NA            | ✗      |

|             |                     |         |              |   |
|-------------|---------------------|---------|--------------|---|
| Estonia     | NA                  | NA      | NA           | ✗ |
| Finland     | NA                  | NA      | NA           | ✗ |
| France      | VDE0126-1-1/VFR2019 | France  | Not required | ○ |
| Georgia     | NA                  | NA      | NA           | ✗ |
| Germany     | VDE4105             | Germany | Not required | ○ |
| Greece      | NA                  | NA      | NA           | ✗ |
| Hungary     | NA                  | NA      | NA           | ✗ |
| Ireland     | NA                  | NA      | NA           | ✗ |
| Israel      | NA                  | NA      | NA           | ✗ |
| Italy       | NA                  | NA      | NA           | ✗ |
| Latvia      | NA                  | NA      | NA           | ✗ |
| Lithuania   | NA                  | NA      | NA           | ✗ |
| Luxemburg   | NA                  | NA      | NA           | ✗ |
| Malta       | NA                  | NA      | NA           | ✗ |
| Moldova     | NA                  | NA      | NA           | ✗ |
| Montenegro  | NA                  | NA      | NA           | ✗ |
| Netherlands | NA                  | NA      | NA           | ✗ |

|                 |                                              |       |              |   |
|-----------------|----------------------------------------------|-------|--------------|---|
| North Macedonia | NA                                           | NA    | NA           | × |
| Norway          | NA                                           | NA    | NA           | × |
| Poland          | NA                                           | NA    | NA           | × |
| Portugal        | NA                                           | NA    | NA           | × |
| Romania         | NA                                           | NA    | NA           | × |
| Serbia          | NA                                           | NA    | NA           | × |
| Slovakia        | NA                                           | NA    | NA           | × |
| Slovenia        | NA                                           | NA    | NA           | × |
| Spain           | UNE 217002<br>NTS SEPE 2.1<br>RD631,413,1699 | Spain | Not required | ○ |
| Sweden          | NA                                           | NA    | NA           | × |
| Switzerland     | NA                                           | NA    | NA           | × |
| Turkey          | NA                                           | NA    | NA           | × |
| Ukraine         | NA                                           | NA    | NA           | × |
| United Kingdom  | NA                                           | NA    | NA           | × |

# REVISIONS

|     |            |                                                                                                                                                                                                                                                                                         |         |  |  |
|-----|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--|--|
| 3.1 | 16.12.2024 | <ul style="list-style-type: none"><li>• SG33/40/50CX and SG110CX certification in Cyprus</li><li>• Newly added the table of Battery SBR050</li><li>• Various products certifications in France will be expired by the end of 2024, new ones will be updated from January 2025</li></ul> |         |  |  |
| 3.0 | 15.11.2024 | <ul style="list-style-type: none"><li>• SGRS status in Northern Ireland</li><li>• All product status in Armenia, Bulgaria, Cyprus, Georgia, Greece, Moldova, Montenegro, North Macedonia, Serbia, and Ukraine</li></ul>                                                                 | He Tang |  |  |

|     |            |                                                                                                                                                                                                                                                                                                                                                      |         |  |  |
|-----|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--|--|
|     |            | <ul style="list-style-type: none"> <li>• SH15-25T, SBR064-256, and SBH100-400 status and all product certification in Spain</li> <li>• SG33/40/50CX, SG25-50CX-P2, SG110CX, and SG125CX-P2 status in Slovakia</li> <li>• Country code update of SHRS and SHRT in Portugal</li> <li>• Newly added CEI 0-16 for SGRT certification in Italy</li> </ul> |         |  |  |
| 2.9 | 21.10.2024 | <ul style="list-style-type: none"> <li>• SG125CX-P2 status in Northern Ireland(UK)</li> <li>• SHRT status in Czech Republic</li> <li>• SG25-50CX-P2, SG110CX, and SG125CX-P2 status in Hungary</li> <li>• Newly added table for AC22E-01</li> <li>• SHRT-20-V11, SH15-25T SBR064-256, SBH100-400,</li> </ul>                                         | He Tang |  |  |

|     |            |                                                                                                                                                                                                                         |         |  |  |
|-----|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--|--|
|     |            | and AC011E-01 status in Austria <ul style="list-style-type: none"> <li>• Microinverter status in Spain</li> <li>• SG25-50CX-P2 status in UK</li> </ul>                                                                  |         |  |  |
| 2.8 | 19.09.2024 | <ul style="list-style-type: none"> <li>• SH15-25T, SBR064-256, and SBH100-400 status in Israel</li> <li>• Newly added Armenia in the table of SG8.0-10RS-V13</li> <li>• AC007E-01 status in Northern Ireland</li> </ul> | He Tang |  |  |
| 2.7 | 27.08.2024 | <ul style="list-style-type: none"> <li>• SG25-50CX-P2 status in Denmark</li> <li>• SBR064 compatibility with SHRT</li> </ul>                                                                                            | He Tang |  |  |
| 2.6 | 16.08.2024 | <ul style="list-style-type: none"> <li>• SHRS, SBR064-256, AC007E-01, and Optimizer SP600S status in Bulgaria, Cyprus, Moldova, Northern Ireland, Serbia, and Ukraine</li> </ul>                                        | He Tang |  |  |

|     |            |                                                                                                                                                                                                                                                                                                                                                 |         |  |  |
|-----|------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--|--|
|     |            | <ul style="list-style-type: none"> <li>• SG25-50CX-P2 status in Northern Ireland</li> <li>• G99 TypeB is added to the certification of SG33/40/50/125CX-P2 for UK</li> <li>• SH5-12T, SH15-25T, and SBH100-400 status in Czech Republic</li> </ul>                                                                                              |         |  |  |
| 2.5 | 19.07.2024 | <ul style="list-style-type: none"> <li>• S15-25HT and SBH status in Portugal, Poland, Belgium, and Netherlands</li> <li>• New remark of CX/-P2 in Belgium and Norway</li> <li>• SH15-25T is added to the compatible inverters of Battery SBR</li> <li>• SH5-12T table is added</li> <li>• Versions of SH15-25T and SHRT-20 are added</li> </ul> | He Tang |  |  |
| 2.4 | 01.07.2024 | <ul style="list-style-type: none"> <li>• Format of optimizer table is modified</li> <li>• S15-25HT and SBH status in Ireland</li> </ul>                                                                                                                                                                                                         | He Tang |  |  |

|     |            |                                                                                                                                                                                                                                                                                                                                                   |         |  |  |
|-----|------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--|--|
|     |            | <ul style="list-style-type: none"> <li>• S15-25HT and SBH status in Romania</li> </ul>                                                                                                                                                                                                                                                            |         |  |  |
| 2.3 | 31.05.2024 | <ul style="list-style-type: none"> <li>• S15-25HT and SBH status in Isarel</li> <li>• CX series country code in Latvia</li> <li>• SHRS and AC007E-01 status in Romania</li> <li>• C&amp;I product status in UK</li> <li>• SHRS, AC007E-01, SHRT, and AC011E-01 status in Ireland</li> <li>• SHRT, SBR, and AC011E-01 status in Denmark</li> </ul> | He Tang |  |  |
| 2.2 | 17.05.2024 | <ul style="list-style-type: none"> <li>• SG125CX-P2 status in UK</li> <li>• Estonia, Latvia, and Lithuania updates</li> <li>• New&amp;Consistent format for optimizer</li> <li>• Armenia, Georgia, and Moldova are included</li> <li>• Microinverter is included</li> </ul>                                                                       | He Tang |  |  |
| 2.1 | 15.04.2024 | <ul style="list-style-type: none"> <li>• SHRT and AC011E-01</li> </ul>                                                                                                                                                                                                                                                                            | He Tang |  |  |



|     |            |                                                                                                                                                                                                                                                                                                                |         |  |  |
|-----|------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|--|--|
|     |            | <p>status in Italy</p> <ul style="list-style-type: none"> <li>Optimizer table is included</li> <li>Big SGRS specially for Spanish market is included</li> </ul>                                                                                                                                                |         |  |  |
| 2.0 | 27.03.2024 | <ul style="list-style-type: none"> <li>SH15-25T is used to replace SHT to avoid misunderstanding</li> <li>SHRT, S15-25HT, SGRT, C&amp;I status in Luxemburg</li> <li>S15-25HT and SBH status in Greece</li> <li>S15-25HT and SBH status in Spain</li> <li>SHRS, SGRS, and SG33/50CX-P2 status in UK</li> </ul> | He Tang |  |  |
| 1.9 | 16.02.2024 | <ul style="list-style-type: none"> <li>SG30-110CX status in UK</li> <li>CX and CX-P2 status in Czech Republic</li> <li>SHRT&amp;SHRS status in Greece</li> <li>Simulation model + installation type</li> <li>SHRT CZ status</li> </ul>                                                                         | He Tang |  |  |

|             |             |                                                                                                                                                                                         |                 |                |                 |
|-------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|----------------|-----------------|
|             |             | <ul style="list-style-type: none"> <li>• SBR064 status added</li> </ul>                                                                                                                 |                 |                |                 |
| 1.8         | 26.01.2024  | S15-25HT and SBH countries were updated                                                                                                                                                 | Saleh Alnsour   |                |                 |
| 7           | 18.01.2024  | S15-25HT and SBH included                                                                                                                                                               | He Tang         |                |                 |
| 6           | 16.01.2024  | <ul style="list-style-type: none"> <li>• Status description modification</li> <li>• Austria updates</li> <li>• PV inverter country code updates</li> <li>• C&amp;I UK status</li> </ul> | He Tang         |                |                 |
| 5           | 15.12.2023  | Format Modification                                                                                                                                                                     | He Tang         |                |                 |
| 4           | 10.11.2023  | Estonia and Latvia Updates                                                                                                                                                              | He Tang         |                |                 |
| 3           | 05.10.2023  | CX and CX-P2 Updates                                                                                                                                                                    | He Tang         |                |                 |
| 2           | 21.08.2023  | CX-P2 Estonia Update                                                                                                                                                                    | He Tang         |                |                 |
| 1           | 01.08.2023  | First Issue                                                                                                                                                                             | He Tang         |                |                 |
| <b>REV.</b> | <b>DATE</b> | <b>ISSUE, MODIFICATION</b>                                                                                                                                                              | <b>PREPARED</b> | <b>CHECKED</b> | <b>APPROVED</b> |