



**Market Maker Brand Licensing**  
79/81 Ancienne Route Nationale 7  
69570 Dardilly - France

TVA : FR44527594683  
SIREN : 527594683

## **DECLARATION DE CONFORMITE UE**

### **EU DECLARATION OF CONFORMITY**

Aux dispositions des directives Européennes :

*Regarding to European directives :*

- Directive « Basse tension » : 2014/35/EU (*Safety Directive*)

Nous déclarons sous notre seule responsabilité, que le produit :

*We declare under our own responsibility that the here below described appliance :*

Reference : SI-4KIT100-001

Designation : Solar kit (solar panel + micro-inverter)

Supplied with : TPS-105S(36)-100W

Designation : Solar panel 100W

Satisfait aux exigences des normes harmonisées le concernant :

*Complies with the following concerning harmonised standards requirements :*

|                     |                                                                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| IEC 61730-1 :2016   | Photovoltaic (PV) module safety qualification - Part 1 : requirements for construction                                                                                |
| IEC 61730-2 :2016   | Photovoltaic (PV) module safety qualification - Part 2 : requirements for testing                                                                                     |
| IEC 61215-1 :2016   | Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1 : test requirements                                                           |
| IEC 61215-1-1 :2016 | Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 1-1 : special requirements for testing of crystalline silicon photovoltaic (PV) |
| IEC 61215-2 :2016   | Terrestrial photovoltaic (PV) modules - Design qualification and type approval - Part 2 : test procedures                                                             |

Aux dispositions des directives Européennes :

*Regarding to European directives :*

- Directive « Basse tension » : 2014/35/EU (*Safety Directive*)
- Directive « Compatibilité Electromagnétique » : 2014/30/EU (*EMC Directive*)
- Directive « Radio » : 2014/53/EU (*RED directive*)
- Directive « ROHS » : 2011/65/EU et 2015/863/UR (*ROHS directive*)

Nous déclarons sous notre seule responsabilité, que le produit :

*We declare under our own responsibility that the here below described appliance :*

Reference : SI-4KIT100-001

Designation : Solar kit (solar panel + micro-inverter)

Supplied with : TSOL-MS400

Designation : Micro-inverter

Satisfait aux exigences des normes harmonisées le concernant :

*Complies with the following concerning harmonised standards requirements :*

|                                                  |                                                                                                                                                     |
|--------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| IEC 62109-1:2010<br>EN 62109-1:2010              | Safety of power converters for use in photovoltaic power systems - Part 1 : general requirements                                                    |
| IEC 62109-2:2011<br>EN 62109-2:2011              | Safety of power converters for use in photovoltaic power systems - Part 2 : particular requirements for inverters                                   |
| EN IEC 62311:2020                                | Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)               |
| ETSI EN 301 489-1 V2.2.3                         | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements                                |
| ETSI EN 301 489-17 V3.2.4                        | ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission         |
| EN 300 328 V2.2.2                                | Wideband transmission systems - Data transmission equipment operating in the 2,4 GHz band                                                           |
| EN IEC 61000-6-1:2019                            | Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity standard for residential, commercial and light-industrial environments |
| EN IEC 61000-6-3:2021                            | Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for equipment in residential environments                     |
| (EU) 2011/65/EU and its ammendment (EU) 2015/863 | ROHS directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment                                 |
| EN 50549-1:2019                                  | Requirements for generating plants to be connected in parallel with distribution networks - Part 1 : connection to a LV distribution network        |
| UTE C15-712-1:2013                               | Photovoltaic installations without storage and connected to the public distribution network                                                         |
| Enedis-PRO-RES_10E<br>Version5                   |                                                                                                                                                     |
| DIN VDE V0126-1-1:2013                           | Automatic disconnection device between a generator and the public low-voltage grid                                                                  |
| DIN VDE 0126-1-1 VFR2019                         | Automatic disconnection device between a generator and the public low-voltage grid                                                                  |
| DIN VDE V 0126-1-1:2006 +<br>A1:2012             | Automatic disconnection device between a generator and the public low-voltage grid                                                                  |

Nom et titre du signataire : Camille BARCO – Responsable Qualité / *Quality Manager*

*Name and title*

Lieu et date de signature : Dardilly (France - 69), le 31/08/2023

*Place, date, signature*

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