EU Declaration of Conformity

Within the meaning of the EU directives

- **Electromagnetic compatibility 2014/30/EU (L 96/79-106, March 29, 2014) (EMC)**
- **Low Voltage Directive 2014/35/EU (L 96/357-374, March 29, 2014) (LVD)**
- **Radio Equipment Directive 2014/53/EU (L 153/62-106, May 22, 2014) (RED)**

The subject matter of the declaration described below meet the requirements relating to Union harmonization legislation.
The applied harmonized standards are listed in the following table.

	Solplanet	
	ASW15K-LT	ASW20K-LT
Electromagnetic emission (EMC directive, Article 6 – Annex I.1.a)		
EN 61000-6-3: 2007 +A1:2011+AC:2012	✓	✓
EN 61000-6-4: 2007 +A1:2011	✓	✓
Grid interferences (EMC directive, Article 6 – Annex I.1.a)		
EN 61000-3-11: 2000	✓	✓
EN 61000-3-12: 2011+AC:2013	✓	✓
Interference immunity (EMC directive, Article 6 – Annex I.1.b)		
EN 61000-6-1:2007	✓	✓
EN61000-6-2 :2005	✓	✓
Device safety (LVD, Article 3 – Annex I)		
EN 62109-1:2010	✓	✓
EN 62109-2:2011	✓	✓
Health and safety (RED, Article 3.1.a)		
EN 62311:2008	✓	✓
Electromagnetic compatibility (RED, Article 3.1.b)		
EN 301489-1 V2.1.1	✓	✓
EN 301489-17 V3.1.1	✓	✓
Effective exploitation of frequency range (RED, Article 3.2.)		
EN 300328 V2.2.2	✓	✓

✓ Standard applicable
X Standard not applicable

The last two digits of the year in which the CE marking was affixed: 21

Note:
The declaration of conformity is issued under the sole responsibility of the manufacturer. Without an explicit written confirmation by AISWEI New Energy Technology (Jiangsu) Co., Ltd., this declaration of conformity is no longer valid if the product is modified, supplemented or changed in any other way and if components which are not part of the Solpanet accessory, are integrated in the product, as well as if the product is used or installed improperly.

Suzhou,2021-08-04
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