



# 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)**
- **Restriction of the use of certain hazardous substances 2011/65/EU (RoHS)**

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.

<b>SMA Fuel Save Controller 2.0</b>	
FSC-20-M	
<b>Electromagnetic emission</b>	
<b>(EMC directive, Article 6 – Annex I.1.a)</b>	
EN 61326-1:2013	✓
<b>Grid interferences</b>	
<b>(EMC directive, Article 6 – Annex I.1.a)</b>	
EN 61000-3-2:2014	✓
EN 61000-3-3:2013	✓
<b>Interference immunity</b>	
<b>(EMC directive, Article 6 – Annex I.1.b)</b>	
EN 61326-1:2013	✓
<b>Device safety</b>	
<b>(LVD Article 3 – Annex I)</b>	
IEC 61010-1:2010 (THIRD EDITION)	✓

- ✓ Standard applicable
- ✗ Standard not applicable

**Note:**

The declaration of conformity is issued under the sole responsibility of the manufacturer.  
 Without an explicit written confirmation by SMA Solar Technology AG, this declaration of conformity is no longer valid if the product is modified, supplemented or changed in any other way and if components which are not part of the SMA accessory, are integrated in the product, as well as if the product is used or installed improperly.

Niestetal, 2018-07-16

**SMA Solar Technology AG**

ppa. Dr.-Ing. Johannes Kneip  
 EVP Development Center & IT