



EC Declaration of Conformity (valid until April 19, 2016)

Within the meaning of the EU directives

- **Electromagnetic compatibility 2004/108/EC (EMC)**
- **Low Voltage Directive 2006/95/EC (LVD)**
- **Restriction of the use of certain hazardous substances 2011/65/EU (RoHS)**

The products stated below have been developed, constructed and manufactured in accordance with the above mentioned EC directives.
 The applied harmonized standards are listed in the following table.

SMA Energy Meter	
EMETER-10, EMETER-10.GR1	
Electromagnetic interference	
(EMC directive, Article 5 – Annex I.1.a)	
EN 50428:2005 + A1:2007 + A2:2009	✓
EN 60669-2-1:2004 + A1:2009 + A12:2010	✓
Electromagnetic interference emissions	
(EMC directive, Article 5 – Annex I.1.a)	
EN 50428:2005 + A1:2007 + A2:2009	✓
EN 60669-2-1:2004 + A1:2009 + A12:2010	✓
Interference immunity	
(EMC directive, Article 5 – Annex I.1.b)	
EN 50428:2005 + A1:2007 + A2:2009	✓
EN 60669-2-1:2004 + A1:2009 + A12:2010	✓
Device safety	
(LVD Article 2 – Annex I)	
EN 50428:2005 + A1:2007 + A2:2009	✓
EN 60669-2-1:2004 + A1:2009 + A12:2010	✓
Restriction of the use of certain hazardous substances	
(RoHS directive, Article 4.1)	
EN 50581:2012	✓

- ✓ Standard applicable
 ✗ Standard not applicable

The last two digits of the year in which the CE marking was affixed: 13

Information:

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 Without an explicit written confirmation by SMA Solar Technology AG, this declaration of conformity is no longer valid if the product is modified, supplemented or changed in any other way and if components which are not part of the SMA accessory, are integrated in the product,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, 2016-04-18

SMA Solar Technology AG

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 EVP Development Center



EU Declaration of Conformity (valid from April 20, 2016)

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.

SMA Energy Meter	
EMETER-10, EMETER-10.GR1	
Electromagnetic interference	
(EMC directive, Article 6 – Annex I.1.a)	
EN 50428:2005 + A1:2007 + A2:2009	✓
EN 60669-2-1:2004 + A1:2009 + A12:2010	✓
Electromagnetic interference emissions	
(EMC directive, Article 6 – Annex I.1.a)	
EN 50428:2005 + A1:2007 + A2:2009	✓
EN 60669-2-1:2004 + A1:2009 + A12:2010	✓
Interference immunity	
(EMC directive, Article 6 – Annex I.1.b)	
EN 50428:2005 + A1:2007 + A2:2009	✓
EN 60669-2-1:2004 + A1:2009 + A12:2010	✓
Device safety	
(LVD Article 3 – Annex I)	
EN 50428:2005 + A1:2007 + A2:2009	✓
EN 60669-2-1:2004 + A1:2009 + A12:2010	✓
Restriction of the use of certain hazardous substances	
(RoHS directive, Article 4.1)	
EN 50581:2012	✓

- ✓ Standard applicable
- ✗ Standard not applicable

The last two digits of the year in which the CE marking was affixed: 13

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Niestetal, 2016-04-18

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