



## EC Declaration of Conformity

In terms of the EC directives:

- Low voltage 2006/95/EC
- EMC 2004/108/EC

The AMKASYN solar inverter types

- S 44-F0B
- S 44-FTB
- S 44-W0B
- S 44-WTB
- S 50-FTB
- S 50-WTB
- S 60-F0B
- S 60-W0B
- S 60-WT0
- S 60-WTB
- S 88-W00
- S 88-WT0
- S 88-W0B
- S 88-WTB
- S 100-WT0
- S 100-WTB
- S 120-W00
- S 120-W0B
- S 240-W0B
- S 240-W00

and the associated options were developed, designed and manufactured in accordance with the aforementioned EC directives in the sole responsibility of:

**Arnold Müller GmbH & Co. KG, Gaußstr. 37-39, 73230 Kirchheim/Teck**

Kirchheim/Teck, on 29 March 2011

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Dr.-Ing. G. Vogt  
General Manager

.....  
represented by H. Weber  
Head of Quality Assurance

This declaration does not guarantee any properties.

The safety instructions of the included product documentation are to be observed.

The following standards were applied for assessment:

| Standard      | Year | Title  |
|---------------|------|--|
| EN 50178      | 1997 | Electronic equipment for use in power installations  |
| EN 61000-6-1  | 2007 | Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments |
| EN 61000-6-2  | 2005 | Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments                                   |
| EN 61000-6-4  | 2007 | Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments                          |
| EN 61000-3-11 | 2000 | Electromagnetic compatibility (EMC) - Part 3-11: Limits - Limitation of voltage changes, voltage fluctuations and flicker                  |
| EN 61000-3-12 | 2005 | Electromagnetic compatibility (EMC) - Part 3-12: Limits - Limits for harmonic currents   |

Mounting of the CE marking 2011