



# EU Declaration of Conformity

for grid-connected photovoltaic inverters

SolarMax 50SHT / 60SHT / 50SHT-S / 60SHT-S / 50SHT-S2 / 60SHT-S2  
 Item No.: 10250200 / 10260200 / 10250100 / 10260100 / 10250101 / 10260101

made by

**SolarMax Produktions GmbH**  
**Zur Schönhalde 10**  
**D-89352 Ellzee**

This declaration is issued under the sole responsibility of the manufacturer.

This declaration confirms that the products specified above conform to the following directives:

- RED Directive 2014/53/EU<sup>1</sup>
- RoHS Directive 2011/65/EU

The products comply with the following standards:

|                           | 50SHT | 60SHT | 50SHT-S | 60SHT-S | 50SHT-S2 | 60SHT-S2 |
|---------------------------|-------|-------|---------|---------|----------|----------|
| <b>EMC</b>                |       |       |         |         |          |          |
| EN 61000-6-2:2005         | X     | X     | X       | X       | X        | X        |
| EN 61000-6-3:2007/A1:2011 | X     | X     | X       | X       | X        | X        |
| EN 61000-6-4:2007/A1:2011 | X     | X     | X       | X       | X        | X        |
| EN 301489-1 V2.2.1:2019   | X     | X     | X       | X       | X        | X        |
| EN 301489-17 V3.2.0:2017  | X     | X     | X       | X       | X        | X        |
| EN 62311:2008             | X     | X     | X       | X       | X        | X        |
| <b>Equipment safety</b>   |       |       |         |         |          |          |
| EN 62109-1:2010           | X     | X     | X       | X       | X        | X        |
| EN 62109-2:2011           | X     | X     | X       | X       | X        | X        |
| <b>RF</b>                 |       |       |         |         |          |          |
| EN300328 V2.2.2:2019      | X     | X     | X       | X       | X        | X        |

**The products specified above hence bear the CE mark.**

The Declaration of Conformity will lose its validity, if the product is misused or modified without proper authorisation.

Ellzee, 2020/07/31

SolarMax Produktions GmbH



Michael Hüppe, CEO

<sup>1</sup> Conformity with 2014/53/EU includes conformity with the following directives:

- EMC Directive 2014/30/EU
- Low Voltage Directive 2014/35/EU