



## EU Declaration of Conformity

(according to Directive of the European Parliament and of the Council 2014/30/EU on electromagnetic compatibility; Annex I)

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**EU Declaration of Conformity for the Solar-Log Gateway 50.**

**In sole responsibility, we declare:**

Solar-Log GmbH  
Fuhrmannstraße 9  
72351 Geislingen-Binsdorf, Germany

that the device:

Name: Solar-Log Gateway 50  
Type/Device number: 256200

**Description of Use/Function:**

The Solar-Log Gateway 50 offers the option of monitoring PV plants. It can measure the signal quality of the inverter communication (RS485) and transmit consumption and yield to the online portal Solar-Log WEB Enerest. Furthermore, the Solar-Log 50 gateway includes the option to reduce power by x% and can also be individually expanded by purchasing software licenses in the License Portal.

is placed on the market in the delivered condition and with the contractually agreed scope of delivery, in compliance with the relevant directives and harmonized standards.

The Solar-Log Gateway 50 device complies with all relevant and applicable provisions of the

- Directive 2014/30/EU on electromagnetic compatibility
- Directive 2011/65/EU on RoHS

The technical documents have been created and are the responsibility of the authorized Holger Schroth, Managing Director Solar-Log GmbH, Fuhrmannstr. 9, D-72351 Geislingen-Binsdorf.

At the design and manufacturing of the device Solar-Log Gateway 50, the following harmonized standards published in the Official Journal of the EU, as well as additional standards, were applied.

Number	Date	Description / Title
2014/30/EU	2014-02	EU Directive on Electromagnetic Compatibility.
2011/65/EU	2011-06	EU Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment.
EN IEC 63000	2018	Technical documentation for the assessment of electrical and electronic equipment with regard to the restriction of hazardous substances.
EN IEC 61000-6-1	2019	Electromagnetic compatibility (EMC) Part 6-1: Generic standards - Immunity for residential, commercial, and small business environments.

**Signed for and on behalf of:**

Solar-Log GmbH

City / Date

Geislingen-Binsdorf, June 29, 2023

  
Holger Schroth  
(CPO)

  
Jörg Niche  
(CSO)