



EU Declaration of Conformity

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

EU Declaration of Conformity for the Solar-Log MOD I/O.

In sole responsibility, we declare:

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

that the device:

Name: Solar-Log MOD I/O
Type/Device number: 256330

Description of Use/Function:

The Solar-Log I/O module is a supplement to the Solar-Log Base and expands its capabilities. With digital IN and OUTPUTS, the Solar-Log MOD I/O expands the system with an interface for a ripple control receiver, as well as 8 digital control inputs/outputs. The Solar-Log I/O module requires a Solar-Log Base module and is docked onto the Solar-Log Base via Plug and Play.

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 MOD I/O 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 MOD I/O, 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 61131-2 | 2008 | Programmable logic controllers Part 2: Equipment requirements and tests. |
| 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)