

EU DECLARATION OF CONFORMITY



COMPANY : Victron Energy B.V.
ADDRESS : De Paal 35
1351 JG Almere
The Netherlands

Declares that the following product:

PRODUCT TYPE : SmartSolar Charge Controller
BRAND : Victron Energy
MODEL : SmartSolar MPPT 100/50

are in conformity with the below Union harmonization legislation directive and Other Union harmonization legislation where applicable:

- RED Directive 2014/53/EU *
- RoHS (2011/65/EU and 2015/863/EU)
- EC REACH Regulation (EC 1907/2006)

References to the relevant harmonized standards used or references to the other technical specifications in relation to which conformity is declared below:

- EN 62479:2010
- EN 62109-1:2010
- ETSI EN 301 489-1 V2.2.3
- ETSI EN 301 489-17 V3.2.4
- ETSI EN 300 328 v2.2.2
- EN 61000-6-2:2019
- EN 61000-6-3:2007+A1:2011
- EN-IEC 63000:2018
- ECE R10-6

*Note: Cyber security related articles Art. 3.3 d,e,f of RED Directive 2014/53/EU are not applicable, as these products do not connect to the internet either directly or indirectly, do not process personal/traffic/location data, and cannot enable monetary transactions.

CE Mark Date: June,2017

Signed : Reinout Vader

Authority : Managing Director

Date 04-07-2025

UK DECLARATION OF CONFORMITY

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ADDRESS : De Paal 35
1351 JG Almere
The Netherlands

Declares that the following product:

PRODUCT TYPE : SmartSolar Charge Controller
BRAND : Victron Energy
MODEL : SmartSolar MPPT 100/50

is in conformity with the following directives and standards:

Radio Equipment Regulation 2017

- EN 62479:2010
- EN 62109-1:2010
- ETSI EN 301 489-1 V2.2.3
- ETSI EN 301 489-17 V3.2.4
- ETSI EN 300 328 v2.2.2
- EN 61000-6-2:2019
- EN 61000-6-3:2007+A1:2011
- EN-IEC 63000:2018
- ECE R10-6

The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

EN-IEC 63000:2018

Automotive EMC

ECE R10-6

Signed : Reinout Vader



Authority : Managing Director
Date : 04-07-2025