

## 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 100/20

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 61000-6-1:2019
- EN 61000-6-3:2007/A1:2011
- ECE R10-5

\*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 Marking Date: April, 2018

Signed : Reinout Vader

Authority : Managing Director  
Date : 31/07/2025

## UK 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 100/20

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 61000-6-1:2019  
EN 61000-6-3:2007/A1:2011

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

EN-IEC 63000:2018

### **Automotive EMC**

ECE R10-5

Signed : Reinout Vader



Authority : Managing Director  
Date : 31/07/2025