

## DECLARATION OF CONFORMITY



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

Declares that the following products:

PRODUCT TYPE : SmartSolar Charge Controllers VE.Can  
BRAND : Victron Energy  
MODELS :

SmartSolar MPPT 150/70-Tr VE.Can	SmartSolar MPPT 250/70-Tr VE.Can
SmartSolar MPPT 150/85-Tr VE.Can	SmartSolar MPPT 250/85-Tr VE.Can
SmartSolar MPPT 150/85-MC4 VE.Can	SmartSolar MPPT 250/85-MC4 VE.Can
SmartSolar MPPT 150/100-Tr VE.Can	SmartSolar MPPT 250/100-Tr VE.Can
SmartSolar MPPT 150/100-MC4 VE.Can	SmartSolar MPPT 250/100-MC4 VE.Can

Are in conformity with the requirements of the following Directives of the European Union:

**EMC Directive 2014/30/EU with the following harmonized standards:**

EN-IEC 61000-6-1:2007  
EN-IEC 61000-6-2:2005/AC:2005  
EN-IEC 61000-6-3:2007/A1:2011/AC:2012  
EN 55014-1:2017/A11:2020  
EN 55014-2:1997/A1:2001/A2:2008

**RED Directive 2014/53/EU with the following standards:**

CISPR 16-2-3: 2010 (EN 55016-2-3: 2010 and Amd. A1: 2010)  
ETSI EN 301 489-1 V2.2.3 and ETSI EN 301 489-17 V3.2.4  
ETSI EN 300 328 v2.2.2, Clause 4.3.1.10 and Clause 4.3.1.11

**Low Voltage Directive 2014/35/EU with the following harmonized standards:**

EN-IEC 62368-1:2014/AC:2015  
EN-IEC 62109-1:2010

**Vehicle Radiated Emissions & Immunity**

ECE R10-5

**Restriction of the use of certain hazardous substances RoHS (2011/65/EU and 2015/863/EU) with the following harmonized standards:**

EN-IEC 63000:2018

CE MARK DATE: April 1st, 2019

Signed: Reinout Vader

Authority: Managing Director  
Date: 29 December 2021