

## EU DECLARATION OF CONFORMITY



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

Declares that the following products:

PRODUCT TYPE : DC TO AC SINEWAVE INVERTER  
BRAND : Victron Energy

MODELS :

Inverter 12/1600 230V Smart	Inverter 24/5000 230V Smart*
Inverter 12/2000 230V Smart	Inverter 48/1600 230V Smart
Inverter 12/3000 230V Smart*	Inverter 48/2000 230V Smart
Inverter 24/1600 230V Smart	Inverter 48/3000 230V Smart*
Inverter 24/2000 230V Smart	Inverter 48/5000 230V Smart*
Inverter 24/3000 230V Smart*	

is in conformity with the below Union harmonisation legislation directive and Other Union harmonisation 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 61000-6-1:2007
- EN 61000-6-2:2005+AC:2005
- EN 61000-6-3:2007+A1:2011+AC:2012
- EN 60335-1:2012+AC:2014+A11:2014+A13:2017+A1:2019+A14:2019+A2:2019+A15:2021
- EN I62109-1:2010
- EN 62109-2:2011
- EN 62479:2010
- ETSI EN 301 489-1 V 2.2.3
- ETSI EN 301 489-17 V3.2.4
- ETSI EN 300 328 V 2.2.2
- EN 62311:2008
- EN-IEC 63000:2018
- ECE R10-6

\*Products marked with an asterisk do not have ECE R10-6 certification

\*\*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: September, 2010

Signed : Reinout Vader

Authority : Managing Director  
Date : 18<sup>th</sup> June 2025