## **EU DECLARATION OF CONFORMITY**

COMPANY : Victron Energy B.V.

ADDRESS : De Paal 35

1351 JG Almere The Netherlands

Declares that this DoC is issued under our sole responsibility and that the following product:

PRODUCT TYPE : BlueSolar Charge Controller

BRAND : Victron Energy

MODEL : BlueSolar MPPT 150/45

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

- EMC Directive 2014/30/EU
- Low Voltage Directive 2014/35/EU
- RoHS (2011/65/EU and 2015/863/EU)

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

- EN 61000-6-2:2019
- EN 61000-6-4:2007/A1:2011
- EN 61000-6-3:2021\*
- EN-IEC 62109-1:2010
- EN-IEC 63000:2018
- ECE R10-6

\*Note: applicable to units whose serial number start with HQ2536 or higher.

Signed : Reinout Vader

Authority : Managing Director

Date : 29-09-2025

## **UK DECLARATION OF CONFORMITY**

COMPANY : Victron Energy B.V.

ADDRESS : De Paal 35

1351 JG Almere The Netherlands

Declares that this DoC is issued under our sole responsibility and that the following product:

PRODUCT TYPE : BlueSolar Charge Controller

BRAND : Victron Energy

MODEL : BlueSolar MPPT 150/45

is in conformity with the relevant UK statutory instruments and their amendments:

• S.I. 2016:1091 (Electromagnetic Compatibility Regulations)

S.I. 2016:1101 (Electrical Equipment Safety Regulations)

 S.I. 2012:3032 (The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations)

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

EN 61000-6-2:2019

- EN 61000-6-4:2007/A1:2011
- EN 61000-6-3:2021\*
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