xantrex™
A MISSION CRITICAL ELECTRONICS BRAND

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EU DECLARATION OF CONFORMITY

Product Type: **Photovoltaic (PV) Charge / DC Load Controller**

Models covered: **C-Series, Part Number: C12, C35, C40, C60**

We declare under our sole responsibility that the above-mentioned products are in conformance with, and CE-marked under, the following Directives and standards and/or legislation:

- EMC Directive [EMCD] – 2014/30/EU
- Low Voltage Directive [LVD] – 2014/35/EU
- Restriction of the use of certain Hazardous Substances Directive [RoHSD] – 2011/65/EU + (EU) 2015/863

Compliance of these products with the above Directives is confirmed through the application of the following harmonized standards:

- EMC Directive

EN61000-6-1:2007	**Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments**
EN61000-6-3:2007/A1, Class B	**Electromagnetic compatibility (EMC) - Part 6-3: Generic standards – Emission standard for residential, commercial and light-industrial environments**

- Low Voltage Directive

EN60335-1:2012/A11	**Household and similar electrical appliances – Safety – Part 1: General requirements**
EN60335-2-29:2004/A11	**Household and similar electrical appliances – Safety – Part 2-29: Particular requirements for battery chargers**

- RoHS Directive

EN63000:2018	**Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances**

Year CE-mark first affixed: **2000**

Signed on: **2020-12-16**

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