

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 DC CONVERTER, not isolated
BRAND : Victron Energy
MODELS :

Orion-Tr 24/12-5 (60W) DC-DC converter	Orion IP67 24/12-5A (60W)
Orion-Tr 24/12-10 (120W) DC-DC converter	Orion IP67 24/12-10A (120W)
Orion-Tr 24/12-15 (180W) DC-DC converter	Orion IP67 24/12-20A (240W)
Orion-Tr 24/12-20 (240W) DC-DC converter	Orion IP67 24/12-100A (1200W)
Orion 24/12-25A DC-DC converter IP20	
Orion 24/12-40A DC-DC converter	Orion 12/24-8 DC-DC converter IP20
Orion 24/12-70A DC-DC converter IP20	Orion 12/24-10 DC-DC converter IP20
Orion 24/12-70A DC-DC converter IP20 / Binding posts	Orion 12/24-20 DC-DC converter IP20 Orion IP67 12/24-50A (1200W)

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

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 R10-6

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: July 18th, 2013

Signed: Reinout Vader

Authority: Managing Director
Date: 29 December 2021