

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

BRAND : Victron Energy

MODELS :

Orion-Tr 12/12-9A (110W) Isolated	Orion-Tr 24/12-9A (110W) Isolated	Orion-Tr 48/12-9A (110W) Isolated*
Orion-Tr 12/12-18A (220W) Isolated	Orion-Tr 24/12-20A (240W) Isolated	Orion-Tr 48/12-20A (240W) Isolated*
Orion-Tr 12/12-30A (360W) Isolated	Orion-Tr 24/12-30A (360W) Isolated	Orion-Tr 48/12-30A (360W) Isolated*
Orion-Tr 12/24-5A (120W) Isolated	Orion-Tr 24/24-5A (120W) Isolated	Orion-Tr 48/24-5A (120W) Isolated*
Orion-Tr 12/24-10A (240W) Isolated	Orion-Tr 24/24-12A (280W) Isolated	Orion-Tr 48/24-12A (280W) Isolated*
Orion-Tr 12/24-15A (360W) Isolated	Orion-Tr 24/24-17A (400W) Isolated	Orion-Tr 48/24-16A (380W) Isolated*
Orion-Tr 12/48-8A (380W) Isolated*	Orion-Tr 24/48-2,5A (120W) Isolated	Orion-Tr 48/48-2,5A (120W) Isolated*
	Orion-Tr 24/48-6A (280W) Isolated	Orion-Tr 48/48-6A (280W) Isolated*
	Orion-Tr 24/48-8,5A (400W) Isolated	Orion-Tr 48/48-8A (380W) Isolated*

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

- Low Voltage Directive 2014/35/EU
- EMC Directive 2014/30/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-IEC 62368-1:2014+ AC:2015
EN 61000-6-3:2007+ A1:2011+ AC:2012
EN 61000-6-2:2005 + AC:2005
EN 61000-6-1:2007
EN 55014-1:2017+ A11:2020
EN 55014-2:1997+ A1:2001+ A2:2008
EN-IEC 63000:2018
ECE R10-6

**ECE R10-6 not available for these products*

CE MARK DATE: March, 2017

Signed: Reinout Vader

Authority: Managing Director
Date: 29 December 2021