

THE NETHERLANDS (NEDERLAND)





COMMUNICATION

Concerning (1):

- approval granted
- approval extended
- approval refused
- approval withdrawn
- production definitely discontinued

of a type of electrical/electronic sub-assembly (1) with regard to Regulation number 10.

Approval number: E4-10R-053537

Extension number: 00

1. Make (trade name of manufacturer)

: Victron Energy B.V.

Type and general commercial description(s)

: Phoenix Inverter 24/1200-230V

Identical to:

Phoenix Inverter 24/800-230V (See attached similarity declaration)

 Means of identification of type, if marked on the vehicle/component/ separate technical unit (1)

: Typeplate on enclosure

3.1. Location of that marking

: Side of Product

4. Category of vehicle

: All

5. Name and address of manufacturer

: Victron Energy B.V.

De Paal 35

1351 JG Almere Haven The Netherlands

6. In the case of components and separate technical units, location and method of affixing of the approval mark

: Front Side Product

7. Address(es) of assembly plant(s)

JE MAINTIENDI RDW

Vehicle Admission & Surveillance

Approval number: E4-10R-053537

Extension number: 00

8. Additional information (where

applicable)

: see Appendix below

9. Technical service responsible for

carrying out the tests

: TÜV Rheinland Nederland B.V.

Eiberkamp 10 9351 VT Leek The Netherlands

10. Date of test reports

: November 20, 2015 / November 20, 2015

11. Number of test report

: 15090703.a03 and 15090703.a04

12. Remarks (if any)

: see Appendix

13. Place

: Zoetermeer

14. Date

: 26-OCT-2016

15. Signature

L. Vellekoop

16. The index to the information package lodged with the approval authority, which may be obtained on request, is attached.

17. Reasons for extension

: Not applicable

⁽¹⁾ Strike out what does not apply.

APPENDIX

to type-approval communication form number: E4-10R-053537, Extension number: 00

concerning the type-approval of an electrical/electronic sub-assembly (1) under Regulation number 10.

1. Additional information

: See annex

1.1. Electrical system rated voltage : 24 V DC pos./neg. ground (1)

1.2.

This ESA can be used on any vehicle type with the following restrictions

: None

1.2.1.

Installation conditions, if any

: n.a.

1.3.

This ESA can be used only on the

following vehicle types

: All

1.3.1.

Installation conditions, if any

: See Installation manual, attached

1.4.

The specific test method(s) used and the frequency ranges covered to determine immunity were

: ESA Not Safety related. Tests not applicable

1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out

the tests

: TÜV Rheinland Nederland B.V.

Eiberkamp 10 9351 VT Leek The Netherlands

2. Remarks : Attached to this Type Approval:

1 Application form 1 Annex 2B form 1 Similarity Declaration 2 EMC Testreports

1 Manual Photos **BOM** Schematics **PCB** Layout



⁽¹⁾ Strike out what does not apply.