Concerning:\n- approval granted
- approval extended
- approval refused
- approval withdrawn
- production definitely discontinued
of a type of electrical/electronic sub-assembly with regard to Regulation number 10.

Approval number: E4-10R-053543

1. Make (trade name of manufacturer) : Victron Energy B.V.
2. Type and general commercial description(s) : Inverter/Charger
   Quattro 24/5000/120-100/100 230V
   Identical products are:
   Multiplus 24/5000/120-100 230V
   Phoenix Inverter 24/5000 230V
3. Means of identification of type, if marked on the vehicle/component/separate technical unit: Typeplate on enclosure
3.1. Location of that marking : Front Side 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

Vehicle Admission & Surveillance
Approval number: E4-10R-053543

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

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 30, 2015 / April 30, 2014

11. Number of test report: 15080404.a01 / 13091801.a06

12. Remarks (if any): see Appendix

13. Place: Zoetermeer

14. Date: 04-AUG-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-053543, Extension number: 00

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

1. Additional information
   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 (In EMC Report)
      2 EMC Test reports
      1 Manual
      1 Installation Manual
      Photos
      BOM
      Schematic Diagram
      PCB Layout

(1) Strike out what does not apply.