







#### **COMMUNICATION**

## Concerning (1):

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- approval withdrawn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

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

### Approval number: E4\*10R06/02\*5242\*00

1. Make (trade name of manufacturer) : Victron Energy B.V.

2. Type and general commercial Inverter/Charger, type:

> description(s) : MultiPlus-II 24/5000/120-50 230V

3. Means of identification of type, if MultiPlus-II 24/5000/120-50 230V

marked on the vehicle/component/ separate technical unit (1)

3.1. Location of that marking : Label on right side of the housing

4. Category of vehicle : All

5. Name and address of manufacturer : Victron Energy B.V.

> De Paal 35 1351 JG Almere The Netherlands

6. In the case of components and separate

technical units, location and method of

affixing of the approval mark

7. Address(es) of assembly plant(s) Screen Printing on front of the housing



# Approval number: E4\*10R06/02\*5242\*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 report : 23-08-2023

11. Number of test report : NL23UGQT 00112. Remarks (if any) : see Appendix

13. Place : Zoetermeer

14. Date : 13 September 2023

15. Signature :

R.F.R. Clement

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

17. Reasons for extension : NA

<sup>(1)</sup> Strike out what does not apply.

#### **APPENDIX**

## to type-approval communication form number: E4\*10R06/02\*5242\*00

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

1. Additional information

: 12/24 V pos./neg. ground<sup>(1)</sup> 1.1. Electrical system rated voltage

1.2. This ESA can be used on any vehicle

> type with the following restrictions : None

1.2.1. Installation conditions, if any : Not applicable

1.3. This ESA can be used only on the

> following vehicle types : All

1.3.1. Installation conditions, if any : Not applicable

1.4. The specific test method(s) used and

the frequency ranges covered to determine immunity were

: ESA is Not Safety Related. Radiated Immunity

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 : Valid for left-hand drive and right hand drive

vehicles

Attached to this Type Approval:

Application form 1 Annex 2B form

Statement manufacturer and authorization

regarding application 1 EMC Testreport **Product description** 

Photo's BOM's

Schematic Diagram

**PCB** Layout



EMC-component R10-06 v7.00 Page 3 of 3

<sup>(1)</sup> Strike out what does not apply.