

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- approval withdrawn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*10R05/01*4364*01

1. Make (trade name of manufacturer)

: Victron Energy B.V.

2. Type and general commercial

description(s)

: ?????Solar MPPT 100/30

 Means of identification of type, if marked on the vehicle/component/

separate technical unit (1)

: - SmartSolar MPPT 100/30 - BlueSolar MPPT 100/30

3.1. Location of that marking

: Top Side of housing of Product

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

: Screen printing on Top Side of housing of

Product

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

Type-approval Department

P.O. Box 777 2700 AT Zoetermeer The Netherlands Tel. + 31 79 345 83 02 E-mail typeapproval@rdw.nl www.rdw.nl



Approval number: E4*10R05/01*4364*01

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 : 11-03-2021

11. Number of test reports : 19050302.A01.Rev02

12. Remarks (if any) : see Appendix

13. Place : Zoetermeer

14. Date :15 March 2021

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 : Adding same type but without Bluetooth

⁽¹⁾ Strike out what does not apply.

APPENDIX

to type-approval communication form number: E4*10R05/01*4364*01

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

Additional information

: ---

1.1. Electrical system rated voltage

: 12 V or 24V... 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

: 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

Remarks

: Valid for left-hand drive and right hand drive

vehicles

Attached to this Type Approval:

Application form 1 Annex 2B form 1 EMC Testreport

Photo's BOM's

Schematic Diagrams PCB Layouts

(1) Strike out what does not apply.



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