



THE NETHERLANDS

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- approval withdrawn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*10R06/03*5719*00

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

2. Type and general commercial

description(s) : Lynx Smart BMS ???? NG(M??)

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

separate technical unit (1) : Lynx Smart BMS 500 NG (M10)

3.1. Location of that marking : Label at bottom of the housing

4. Category of vehicle : N.A.

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 : Screen printing on front side of product

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

8. Additional information (where

applicable) : see Appendix below

9. Technical service responsible for

carrying out the tests

: Kiwa Dare B.V. Vijzelmolenlaan 7 3447 GX Woerden The Netherlands



P.O. Box 777 2700 AT Zoetermeer The Netherlands Tel. + 31 88 008 74 77 E-mail typeapproval@rdw.nl

www.rdw.nl

Type-approval Department

Approval number: E4*10R06/03*5719*00

10. Date of test report : 2025 January, 17

11. Number of test report : 20240204.001RPT02

12. Remarks (if any) : see Appendix

13. Place : Zoetermeer

14. Date : 20 February 2025

15. Signature :

B. P. Loen

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

17. Reasons for extension : N.A.

⁽¹⁾ Strike out what does not apply.

APPENDIX

to type-approval communication form number: E4*10R06/03*5719*00

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

1. Additional information : The EUT has no immunity related functionality.

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

1.2. This ESA can be used on any vehicle

type with the following restrictions : N.A.

1.2.1. Installation conditions, if any : N.A.

1.3. This ESA can be used only on the

following vehicle types : N.A.

1.3.1. Installation conditions, if any : N.A.

1.4. The specific test method(s) used and

the frequency ranges covered to

determine immunity were : Electrical disturbance test on voltage supply lines

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

the tests

: Kiwa Dare B.V.

2. Remarks : Documentation:

Certificate

Type approval mark example

Annex 2B

Report

Schematic

PCB

BOM

MFR to RDW declaration document

Statement for application



⁽¹⁾ Strike out what does not apply.