




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- ~~approval withdrawn~~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*5939*00**

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

2. Type and general commercial description(s) : smallBMS NG
3. Means of identification of type, if marked on the ~~vehicle~~/component/~~separate technical unit~~ ⁽¹⁾ : Label affixed
 - 3.1. Location of that marking : On top of housing
4. Category of vehicle : Not applicable
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 front side
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 Assurance B.V.
Vijzelmolenlaan 7
3447 GX Woerden
The Netherlands
10. Date of test report : 2025 June, 4
11. Number of test report : 20250212RPT01
Report document TR.E4*10R06/03*5939*00
attached.
12. Remarks (if any) : see Appendix
13. Place : Zoetermeer
14. Date : 06 August 2025
15. Signature : 
The image shows a circular red stamp from the RDW (Type Approval Authority). The stamp contains the text 'TYPE APPROVAL AUTHORITY' around the top edge and 'RDW' in the center. Below the stamp, the name 'B. Loen' is printed in black.
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*10R06/03*5939*00

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

1. Additional information : Not applicable
- 1.1. Electrical system rated voltage : 12V or 24V pos./neg. ground⁽¹⁾
- 1.2. This ESA can be used on any vehicle type with the following restrictions : Not applicable.
- 1.2.1. Installation conditions, if any : Not applicable
- 1.3. This ESA can be used only on the following vehicle types : Not applicable
- 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 : 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 Assurance B.V.
2. Remarks : Information document IF.E4*10R06/03*5939*00 attached

⁽¹⁾ Strike out what does not apply.

