

Type-approval Department

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THE NETHERLANDS (N E D E R L A N D)







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- approval withdrawn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*10R06/02*3541*01

1.	Make (trade name of manufacturer)	: Victron Energy B.V.
2.	Type and general commercial description(s)	Battery Monitor with Shunt, type: : BMV-70? ?????
3.	Means of identification of type, if marked on the vehicle/component / separate technical unit ⁽¹⁾	<u>- BMV-700</u> <u>- BMV-702</u> : <u>- BMV-702 BLACK</u>
3.1.	Location of that marking	: <u>Label on</u> bottom side of 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	Screen printing on rear (bottom) side
7.	affixing of the approval mark Address(es) of assembly plant(s)	:
8.	Additional information (where applicable)	: see Appendix below

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

EMC-component R10-06 v7.00

Approval number: E4*10R06/02*3541*01

9.	Technical service responsible for carrying out the tests	

- 10. Date of test report
- 11. Number of test report
- 12. Remarks (if any)
- 13. Place
- 14. Date
- 15. Signature

TÜV Rheinland Nederland B.V. : Eiberkamp 10 9351 VT Leek The Netherlands

- : <u>03-02-2023</u>
 - : <u>NL237A4O 001</u>
 - : see Appendix
 - : Zoetermeer
 - : 17 March 2023

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
- : <u>Design and documentation update including</u> <u>update to ECE revision 10R-06.</u> <u>Change of assembly plant.</u>

⁽¹⁾ Strike out what does not apply.

APPENDIX

to type-approval communication form number: E4*10R06/02*3541*01

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

1.	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
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 COP Testreport Product description Photo's BOM Schematic Diagram PCB Layout Declaration of equality



⁽¹⁾ Strike out what does not apply.