



THE NETHERLANDS

**COMMUNICATION**

Concerning <sup>(1)</sup>:

- ~~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- ~~approval withdrawn~~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\*4311\*01**

- |      |   |   |
|------|---|---|
| 1.   | Make (trade name of manufacturer)   | : Victron Energy B.V.   |
| 2.   | Type and general commercial description(s)  | : <u>Blue Smart IP67 Charger 24/5(1) 230V CEE 7/7</u>   |
| 3.   | Means of identification of type, if marked on the <del>vehicle</del> /component/<br><del>separate technical unit</del> <sup>(1)</sup> | : <u>Blue Smart IP67 Charger 24/5(1) 230V CEE 7/7</u>   |
| 3.1. | Location of that marking  | : On the side of the housing product  |
| 4.   | Category of vehicle   | : N.A.  |
| 5.   | Name and address of manufacturer  | : Victron Energy B.V.<br>De Paal 35<br>1351 JG Almere<br>The Netherlands                                |
| 6.   | In the case of components and separate technical units, location and method of affixing of the approval mark                          | : On the side of the housing 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  | : <u>Kiwa Dare B.V.</u><br><u>Vijzelmolenlaan 7</u><br><u>3447 GX Woerden</u><br><u>The Netherlands</u> |



**Approval number: E4\*10R06/02\*4311\*01**

10. Date of test report : 20240143.003RPT01
11. Number of test report : 2024 July, 02
12. Remarks (if any) : see Appendix
13. Place : Zoetermeer
14. Date : 17 September 2024
15. Signature :

  
Uwe Löbig



16. The index to the information package lodged with the approval authority, which may be obtained on request, is attached.
17. Reasons for extension : Update to latest revision and amendment of the standard  
And addition of 230V CEE 7/7 to the name of the product

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

## APPENDIX

### to type-approval communication form number: E4\*10R06/02\*4311\*01

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

- |        |  |  |
|--------|--|--|
| 1.     | Additional information   | : Not applicable   |
| 1.1.   | Electrical system rated voltage  | : 24 VDC pos./neg. ground <sup>(1)</sup>   |
| 1.2.   | This ESA can be used on any vehicle type with the following restrictions   | : Not for charging REESS.  |
| 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                       | : Electrical disturbance test on voltage supply lines (the ESA is not Safe Related and therefore Radiated Immunity and Bulk Current Injection tests are not performed) |
| 1.5.   | Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests | : <u>Kiwa Dare B.V.</u><br><u>Vijzelmolenlaan 7</u><br><u>3447 GX Woerden</u><br><u>The Netherlands</u>  |
| 2.     | Remarks  | : Documentation:<br>Certificate<br>Type approval mark example<br>Annex 2B<br>Test Report 20240143.003RPT01<br>Schematic<br>PCB<br>BOM<br>Statement for application     |

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

