



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- ~~approval withdrawn~~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*10R07/00*6241*00

- | | | |
|------|---|---|
| 1. | Make (trade name of manufacturer) | : Victron Energy |
| 2. | Type and general commercial description(s) | : Type: SmartShunt 500A
General commercial description: shunt resistor |
| 3. | Means of identification of type, if marked on the vehicle /component/
separate technical unit ⁽¹⁾ | : Screen printed |
| 3.1. | Location of that marking | : Front side of product |
| 4. | Category of vehicle | : Not applicable |
| 5. | Name and address of manufacturer | : Victron Energy B.V.
De Paal 35
1351 JG Almere
The Netherland |
| 6. | In the case of components and separate technical units, location and method of affixing of the approval mark | : Screen printed on front side of product |
| 7. | Address(es) of assembly plant(s) | : |
| 8. | Additional information (where applicable) | : see Appendix below |



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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 : 2026 May, 6
11. Number of test report : 20260164RPT01
12. Remarks (if any) : see Appendix
13. Place : Zoetermeer
14. Date : 17 June 2026
15. Signature : 
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*10R07/00*6241*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 | : See test report |
| 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*10R07/00*6241*00 attached. |

⁽¹⁾ Strike out what does not apply.

