


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- ~~approval withdrawn~~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*5840*00

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



2. Type and general commercial description(s)

: Type: SmartShunt ????A IP65

General commercial description: SmartShunt

Variants:

Smartshunt 300A IP65
Smartshunt 500A IP65
Smartshunt 1000A IP65
Smartshunt 2000A IP65

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 housing.

4. Category of vehicle

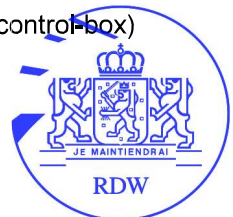
: Not applicable

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 bottom side (of control box)



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 March, 17
11. Number of test report : 20250011RPT01
Report document TR.E4*10R06/03*5840*00
attached.
12. Remarks (if any) : See test considerations in report for description
of series and worst case assessment.
13. Place : Zoetermeer
14. Date : 29 May 2025
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*10R06/03*5840*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 | : 12 or 24 V 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*5840*00 attached.

Character '?' in the description of the type is replaced on the final product as one of the variants. |

⁽¹⁾ Strike out what does not apply.

