

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- ~~approval withdrawn~~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*10R05/01*4310*00

- | | | |
|------|---|--|
| 1. | Make (trade name of manufacturer) | : Victron Energy B.V. |
| 2. | Type and general commercial description(s) | : Blue Smart IP67 Charger 12/13 (1)
Blue Smart IP67 Charger 12/7 (1) |
| 3. | Means of identification of type, if marked on the vehicle /component/
separate technical unit ⁽¹⁾ | : Adhesive Label |
| 3.1. | Location of that marking | : Bottom Side of housing of Product |
| 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 affixing of the approval mark | : On Side of housing of Product |
| 7. | Address(es) of assembly plant(s) | : |



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8. Additional information (where applicable) : see Appendix below
9. Technical service responsible for carrying out the tests : TÜV Rheinland Nederland B.V.
Eiberkamp 10
9351 VT Leek
The Netherlands
10. Date of test report : June 18, 2019
11. Number of test report : 18091003.A01
12. Remarks (if any) : see Appendix
13. Place : Zoetermeer
14. Date : 17 July 2019
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*10R05/01*4310*00

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 ... ~~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
1 EMC Testreport
Photo's
BOM's
Schematic Diagrams
PCB Layouts

⁽¹⁾ Strike out what does not apply.