

THE NETHERLANDS
(N E D E R L A N D)**COMMUNICATION**Concerning ⁽¹⁾:

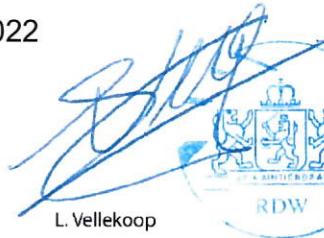

- approval granted
- ~~approval extended~~
- ~~approval refused~~
- ~~approval withdrawn~~
- ~~production definitely discontinued~~

of a type of ~~electrical~~/electronic sub-assembly ⁽¹⁾ with regard to Regulation number 10.**Approval number: E4*10R06/01*4894*00**

1. Make (trade name of manufacturer) : Victron Energy B.V.
2. Type and general commercial description(s) : LiFePO4 ??,?V/???Ah-Smart ??
3. Means of identification of type, if marked on the ~~vehicle~~/component/
separate technical unit ⁽¹⁾
 - LiFePO4 Battery 12,8V/50Ah-Smart
 - LiFePO4 Battery 12,8V/100Ah-Smart
 - LiFePO4 Battery 12,8V/160Ah-Smart
 - LiFePO4 Battery 12,8V/200Ah-Smart
 - LiFePO4 Battery 12,8V/330Ah-Smart
 - LiFePO4 Battery 25,6V/100Ah-Smart
 - LiFePO4 Battery 25,6V/200Ah-Smart -a
- 3.1. Location of that marking : Label at side of the 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 affixing of the approval mark : Screen Printing on Front side



Approval number: E4*10R06/01*4894*00

7. Address(es) of assembly plant(s) :
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
10. Date of test reports : 2022.01.10
11. Number of test reports : P00510964.A01
P00510964.A02
P00510964.A03
12. Remarks (if any) : see Appendix
13. Place : Zoetermeer
14. Date : 05 October 2022
15. Signature : 

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 : NA

⁽¹⁾ Strike out what does not apply.

APPENDIX

to type-approval communication form number: E4*10R06/01*4894*00

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

- | | | |
|--------|--|---|
| 1. | Additional information | : NA |
| 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 | : None |
| 1.2.1. | Installation conditions, if any | : NA |
| 1.3. | This ESA can be used only on the following vehicle types | : All |
| 1.3.1. | Installation conditions, if any | : NA |
| 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 | : Attached to this Type Approval:
Application form.
Annex 2B form.
Statement manufacturer and authorization regarding application form.
Product description
Overview types
3x EMC Test report.
Photos
BOM's
Schematic Diagrams.
PCB Layouts.
Declaration of equality |

⁽¹⁾ Strike out what does not apply.

