



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- ~~approval withdrawn~~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*10R06/02*3382*01

1. Make (trade name of manufacturer) : Victron Energy B.V.
2. Type and general commercial description(s)
 - ⊗ Inverter/Charger
 - Quattro 12/3000/120-50/50 230V VE. Bus
 - Similar to:
 - Multiplus 12/3000-120-16 230V VE. Bus
 - Multiplus 12/3000-120-50 230V VE. Bus
 - Phoenix Inverter 12/3000 230V VE. Bus
3. Means of identification of type, if marked on the ~~vehicle/component~~/ separate technical unit ⁽¹⁾
 - ⊗ Quattro 12/3000/120-50/50 230V
 - Similar to:
 - Multiplus 12/3000-120-16 230V VE. Bus
 - Multiplus 12/3000-120-50 230V VE. Bus
 - Phoenix Inverter 12/3000 230V VE. Bus
- 3.1. Location of that marking ⊗ Front side of the product
4. Category of vehicle ⊗ N.A.
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 ⊗ Front side of the product
7. Address(es) of assembly plant(s) ⊗



Approval number: E4*10R06/02*3382*01

8. Additional information (where applicable) : see Appendix below
9. Technical service responsible for carrying out the tests : Kiwa Dare B.V.
Vijelmolenlaan 7
3447 GX Woerden
The Netherlands
10. Date of test report : 2024 July, 02
11. Number of test report : 20240143.004RPT01
12. Remarks (if any) : see Appendix
13. Place : Zoetermeer
14. Date : 17 sept 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 the latest revision and amendment of the standard
And addition of VE. Bus to the name of the product

⁽¹⁾ Strike out what does not apply.

APPENDIX

to type-approval communication form number: E4*10R06/02*3382*01

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 : 12VDC 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 : See installation manual, attached
- 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 Safety Related and therefore Radiated Immunity and Bulk Current Injections tests are not applicable and were not performed)
- 1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests : Kiwa Dare B.V.
2. Remarks : Documentation:
Certificate
Type approval mark example
Annex 2B
Report
Schematic
PCB
BOM
Product Description (including installation manual)
Statement for application

⁽¹⁾ Strike out what does not apply.

