

THE NETHERLANDS  
( N E D E R L A N D )

## COMMUNICATION

Concerning<sup>(1)</sup>:



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- ~~approval withdrawn~~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

of a type of ~~electrical~~/electronic sub-assembly<sup>(1)</sup> with regard to Regulation number 10.**Approval number: E4\*10R06/02\*4188\*01**

1. Make (trade name of manufacturer) : Victron Energy B.V.
2. Type and general commercial description(s) : Phoenix Inverter 12/800 230V VE.Direct ??????
3. Means of identification of type, if marked on the ~~vehicle~~/component/  
separate technical unit<sup>(1)</sup> : Phoenix Inverter 12/800 230V VE.Direct  
SCHUKO  
Phoenix Inverter 12/800 230V VE.Direct IEC  
Phoenix Inverter 12/800 230V VE.Direct UK
- 3.1. Location of that marking : Label on bottom of 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 side of the housing



**Approval number: E4\*10R06/02\*4188\*01**

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  
: The Netherlands
10. Date of test report : 11-09-2023
11. Number of test report : NL23A4ZS 001  
NL23NOVE 001
12. Remarks (if any) : see Appendix
13. Place : Zoetermeer
14. Date : 11 March 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 : Design and documentation update including update to ECE revision 10R-06

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<sup>(1)</sup> Strike out what does not apply.

## APPENDIX

### to type-approval communication form number: E4\*10R06/02\*4188\*01

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

1. Additional information :
  - 1.1. Electrical system rated voltage : 12 V ... ~~pos./~~neg. ground<sup>(1)</sup>
  - 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  
Product description  
Photos  
BOM  
Schematic Diagrams  
PCB Layouts

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<sup>(1)</sup> Strike out what does not apply.

