

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- ~~approval withdrawn~~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: E4-10R-053666

Extension number: 00

1. Make (trade name of manufacturer) : Victron Energy B.V.
2. Type and general commercial description(s) : Blue Power IP22 Charger 24/16 (3)
Similar products:
 - Blue Power IP22 Charger 24/16 (1)
 - Blue Power IP22 Charger 24/12 (3)
 - Blue Power IP22 Charger 24/12 (1)
 - Blue Power IP22 Charger 24/8 (3)
 - Blue Power IP22 Charger 24/8 (1)For information see Declaration of Similarity in Automotive EMC testreport
3. Means of identification of type, if marked on the ~~vehicle/component~~/separate technical unit ⁽¹⁾ : Typeplate on side of enclosure
- 3.1. Location of that marking : Rear (bottom) side Product
4. Category of vehicle : All
5. Name and address of manufacturer : Victron Energy B.V.
De Paal 35
1351 JG Almere Haven
The Netherlands

- 6. In the case of components and separate technical units, location and method of affixing of the approval mark : Side Product
- 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 reports : August 30, 2016
- 11. Number of test report : 15112402.e01
- 12. Remarks (if any) : see Appendix
- 13. Place : Zoetermeer
- 14. Date : 25-OCT-2016
- 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 : Not applicable

⁽¹⁾ Strike out what does not apply.

APPENDIX

to type-approval communication form number: E4-10R-053666, Extension number: 00

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

1. Additional information : See annex
- 1.1. Electrical system rated voltage : 24 VDC 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 : n.a.
- 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 : ESA Not Safety related. 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:
1 Application form
1 Annex 2B form
1 EMC Testreport
1 Manual/datasheet
Photos (testreport and manual)
BOM's
Schematic Diagrams
PCB Layouts

⁽¹⁾ Strike out what does not apply.

