

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- ~~- approval withdrawn~~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*4308*00**

1. Make (trade name of manufacturer) : Mastervolt
2. Type and general commercial description(s) : CombiMaster
Inverter/Charger
Version(s) : Version 1: CombiMaster 12V/3000VA-100A 230V
Version 2: CombiMaster 24V/3000VA-60A 230V
3. Means of identification of type, if marked on the ~~vehicle~~/component/
~~separate technical unit~~⁽¹⁾ : Rating plate
- 3.1. Location of that marking : Rating plate affixed to housing
4. Category of vehicle : n.a.
5. Name and address of manufacturer : Mastervolt BV
Snijdersbergweg 93, 1105AN Amsterdam, the Netherlands.
6. In the case of components and separate technical units, location and method of affixing of the ECE approval mark : Rating plate affixed to housing
7. Address(es) of assembly plant(s) :

-- Confidential information --
8. Additional information (where applicable) : see Appendix

Approval number: E4*10R05/01*4308*00

9. Technical service responsible for carrying out the tests : TÜV Rheinland Kraftfahrt GmbH
Technologiezentrum Verkehrssicherheit
Am Grauen Stein
D-51105 Köln
10. Date of test report : March 28, 2019
11. Number of test report : 85-R10-141/19-00
12. Remarks (if any) : see Appendix
13. Place : Zoetermeer
14. Date : 8 MAY 2019
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 : ---

⁽¹⁾ Strike out what does not apply.

APPENDIX

to type-approval communication form number: E4*10R05/01*4308*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 : 12V DC for version 1 , ~~pos./neg.~~ ground⁽¹⁾
24V DC for version 2 , ~~pos./neg.~~ ground⁽¹⁾
 - 1.2. This ESA can be used on any vehicle type with the following restrictions : Not for charging REESS
 - 1.2.1. Installation conditions, if any : Directly connected to car battery
 - 1.3. This ESA can be used only on the following vehicle types : not applicable
 - 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 : not applicable
 - 1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests : TÜV Rheinland Kraftfahrt GmbH
Technologiezentrum Verkehrssicherheit
Am Grauen Stein
D-51105 Köln (Poll)
2. Remarks : Compared with version 1, version 2 has no converter drive, DC-DC TX, DC cap and has fewer converter mosfet.
Version1 is DC 12V and version 2 is DC 24V.

⁽¹⁾ Strike out what does not apply.

