

**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- ~~- approval withdrawn~~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*4203*00
Extension number: --

- | | | |
|------|---|---|
| 1. | Make (trade name of manufacturer) | : Mastervolt |
| 2. | Type and general commercial description(s)
Version(s) | : AC Master 24/500
Inverters
: Version 1: AC Master 24/500
Version 2: AC Master 24/300 |
| 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, 1105 AN 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) | : |
| 8. | Additional information (where applicable) | : see Appendix |

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 : September 18, 2018
11. Number of test report : 85-R10-615/18-00
12. Remarks (if any) : see Appendix
13. Place : Zoetermeer
14. Date : 04-DEC-2018
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*4203*00, Extension number: --

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

1. Additional information
 - 1.1. Electrical system rated voltage : 24V DC , ~~pos./neg.~~ ground⁽¹⁾
 - 1.2. This ESA can be used on any vehicle type with the following restrictions : no restrictions
 - 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 : Version1 and version 2 are the same except the specification of two of the capacitors. And compared with version 2, version 1 added two MOS.

⁽¹⁾ Strike out what does not apply.

