
ECE TYPE-APPROVAL CERTIFICATE

Communication concerning approval granted of a type of electronic sub-assembly with regard to Regulation No. 10.




Approval No:

E5*10R06/02*0552*00

- | | | | |
|------|--|---|--|
| 1. | Make (trade name of manufacturer) | : | Standby AB |
| 2. | Type and general commercial description(s) | : | Standby's S09v2 Siren Amplifier
Variants: 109313XX (12) 109325XX (24V) |
| 3. | Means of identification of type, if marked on the component | : | Part number printed on the a label |
| 3.1. | Location of that marking | : | Label placed on the top of the unit |
| 4. | Category of vehicle | : | Not applicable |
| 5. | Name and address of manufacturer | : | Standby AB
Nohabgatan 12C
461 53 Trollhättan
Sweden |
| 6. | In the case of components and separate technical units, location and method of affixing of the approval mark | : | Printed on the product label |
| 7. | Address(es) of assembly plant(s) | : | Standby AB
Nohabgatan 12C
461 53 Trollhättan
Sweden |
| 8. | Additional information (where applicable) | : | See appendix below |
| 9. | Technical Service responsible for carrying out the tests | : | RISE Research Institutes of Sweden AB
Box 857
501 15 Borås
Sweden |
| 10. | Date of test report | : | 2023-04-24 |



11. Number of test report : P117697
12. Remarks (if any) : See appendix below
13. Place : Borlänge
14. Date : 28 April 2023
15. Signature : 
Khairi Arafeh
Type Approval Certification Officer
16. The index to the information package lodged with the Approval Authority, which may be obtained on request, is attached : Information document
Test report
17. Reasons for extension : Not applicable

**Appendix to type approval communication form No. E5*10R06/02*0552*00
concerning the type approval of an electronic sub-assembly under
UN Regulation No. 10**

1. Additional information :
- 1.1. Electrical system rated voltage : 12-24 V. ~~pos~~/neg ground¹
- 1.2. This ESA can be used on any vehicle :
type with the following restrictions
- 1.2.1 Installation conditions, if any : According to the manufacturer's instructions
- 1.3. This ESA can be used only on the : Not applicable
following vehicle types
- 1.3.1 Installation conditions, if any : --
- 1.4. The specific test method(s) used and : ISO 11 452-4, 20-200 MHz
the frequency ranges covered to : ISO 11 452-2, 200-800 MHz
determine immunity were : ISO 11 452-2, 800-2000 MHz
- 1.5. Laboratory accredited to ISO 17025 : RISE Research Institutes of Sweden AB
and recognized by the Approval
Authority responsible for carrying out
the tests
2. Remarks : None

¹ Strike out what does not apply