



National Standards Authority of Ireland

ECE TYPE-APPROVAL CERTIFICATE



Communication concerning the approval granted
of an electrical/electronic sub-assembly with regard to
Regulation No.10.



Approval No: **E24 10R-020247**

Extension No: **N/A.**

1. Make (trade name of manufacturer): **CIEFFE S.R.L.**
2. Type and general commercial description:
Variants:
LINEARIS MINI 12.
A: LINEARIS MINI 6.
3. Means of identification of type, if marked on the component:
See 2. above
- 3.1 Location of that marking:
On the cover of the unit.
4. Category of vehicle:
**All vehicles with a 12 volt
battery powered electrical system.**
5. Name and address of manufacturer:
**CIEFFE S.R.L.
Via Lavoratori Autobianchi, 1 - ED. 23,
20033 Desio (MI),
Italy.**
6. In the case of components and separate technical units,
location and method of affixing of the ECE approval mark:
**On the cover of the unit.
Label affixed.**
7. Address(es) of assembly plant(s):
**CIEFFE S.R.L.
Via Lavoratori Autobianchi, 1 - ED. 23,
20033 Desio (MI),
Italy.**

- 8. Additional information (where applicable): *See appendix.*
- 9. Technical service responsible for carrying out the tests:
*Prima Ricerca & Sviluppo,
Via Campagna, 92,
22020 Faloppio fraz,
Gaggino, Italy.
21/03/2006.
EMC.TR.06.266.*
- 10. Date of test report: *21/03/2006.*
- 11. Number of test report: *EMC.TR.06.266.*
- 12. Remarks (if any): *See Appendix .*
- 13. Place: *Dublin.*
- 14. Date: *22nd March, 2007.*
- 15. Signature:  
- 16. The index to the information package lodged with the approval authority, which may be obtained on request is attached. *49 sheets + manufacturer's CD.*
- 16.1 Documentation:

Appendix

to type-approval communication concerning the type approval
of an electrical/electronic sub-assembly under Regulation No.10.

1. Additional information
 - 1.1. Electrical system rated voltage: *12 volts nominal.*
 - 1.2. This ESA can be used on any vehicle type with the following restrictions: *All vehicles with a 12 volt battery powered electrical system.*
- 1.2.1 Installation conditions, if any: *See manufacturer's specifications.*
- 1.3. This ESA can only be used on the following vehicle types: *N/A.*
 - 1.3.1 Installation conditions, if any: *N/A.*
- 1.4. The specific test method(s) used and the frequency ranges covered to determine immunity were: *Free field (20 – 1000MHz).*
- 1.5. Approved/accredited laboratory responsible for carrying out the tests: *Prima, Ricerca & Sviluppo.*
2. Remarks: *N/A.*

Appendix to type-approval communication concerning the
type approval of a vehicle under Regulation No.10.

1. Additional information
2. Special devices for the purpose of Annex 4 to this Regulation: *N/A.*
3. Electrical system rated voltage: *N/A.*
4. Type of bodywork: *N/A.*
5. List of electronic systems installed in the tested vehicle(s) not limited to the items in the information document: *N/A.*
6. Approved/accredited laboratory (for the purpose of this Regulation) responsible for carrying out the tests: *N/A.*
7. Remarks: *N/A.*