

ECE TYPE-APPROVAL CERTIFICATE

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



Approval No: *E24 10R-020303* Extension No: *N/A*.

Reason for extension: N/A.

Make (trade name of manufacturer):

Type and general commercial description:

Means of identification of type, if marked on the component:

3.1 Location of that marking:

Category of vehicle:

5. Name and address of manufacturer:

6. In the case of components and separate technical units, location and method of affixing of the ECE approval mark:

Address(es) of assembly plant(s):

SAUER DANFOSS.

OX024-010.
Output module.

See 2. above.

On the bottom of housing of the

unit.

See Appendix.

Sauer-Danfoss, Mobile Electronics,

3500 Annapolis Lane North,

55447 USA.

On the bottom of housing of the unit. Incorporated into a label.

Sauer-Danfoss, Mobile Electronics,

3500 Annapolis Lane North,

55447 USA.

Approval No: E24 10R-020303 Extension No: N/A.

8. Additional information (where applicable):

See appendix.

9. Technical service responsible for carrying out the tests:

TÜV SÜD AUTOMOTIVE GMBH,

Ridlerstraße 65, D-80339 München,

Germany.

10. Date of test report:

20.12.2006

11. Number of test report:

377-0213-06-TAES.

12. Remarks (if any):

See Appendix.

13. Place:

Dublin.

14. Date:

4th January, 2007.

15. Signature:



- 16. The index to the information package lodged with the approval authority, which may be obtained on request is attached.
- 16.1 Documentation:

40 sheets.

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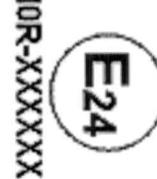
Appendix

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

1	Additional information			
1.	Addi	Additional information		
1.1.	Electrical system rated voltage:		12/24 volts nominal.	
1.2.	This ESA can be used on any vehicle type with the following restrictions:		All vehicles with a 12V/24V nominal electrical system and battery negative on the body.	
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:		N/A.	
1.5.	Approved/accredited laboratory responsible for carrying out the tests:		TÜV SÜD AUTOMOTIVE GMBH.	
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.	

DANFOSS SAUER





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Opening this Device Voids Warrenty

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Made In US