



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING THE APPROVAL GRANTED <sup>(1)</sup>/ ~~APPROVAL EXTENDED <sup>(4)</sup>/~~  
~~APPROVAL REFUSED <sup>(4)</sup>/ APPROVAL WITHDRAWN <sup>(4)</sup>/ PRODUCTION DEFINITELY~~  
~~DISCONTINUED <sup>(4)</sup>~~ OF A TYPE OF ELECTRICAL/ ELECTRONIC SUB-ASSEMBLY <sup>(1)</sup> WITH  
REGARD TO REGULATION NO. 10.04



Approval No: 10R-048045

Extension No: Not applicable

1. Make (trade name of manufacturer): Alfatronix Ltd
2. Type and general commercial description(s): PT200, PT100, PT60, PT40, PT20, PT10
3. Means of identification of type, if marked on the vehicle/component/ separate technical unit <sup>(1)</sup>:  
Label
- 3.1. Location of that marking: On top surface of product
4. Category of vehicle: Not applicable
5. Name and address of manufacturer:  
Alfatronix Ltd  
29 Newtown Business Park  
Poole, Dorset  
BH12 3LL  
United Kingdom
6. In the case of components and separate technical units, location and method of affixing of the  
ECE approval mark: The approval mark will be located on the product identification label
7. Address(es) of assembly plant(s): See item 5.



- 8. Additional information (where applicable): See Appendix
- 9. Technical Service responsible for carrying out the tests: TRaC Global Ltd
- 10. Date of test report: 28 May 2013
- 11. No. of test report: TRA-011978-38-00A
- 12. Any remarks: See Appendix

13. Place: BRISTOL

14. Date: 14 JUNE 2013

15. Signature:



A. W. STENNING  
Head of Technical and Quality Support Group

16. The index to the information package lodged with the Approval Authority, which may be obtained on request, is attached.

17. Reasons for extension: Not applicable

(1) Strike out what does not apply.

**R10.04      ANNEX IIB      INFORMATION DOCUMENTS**  
**Electronic Sub-Assemblies**

**Relating to EEC type-approval of an electric/electronic sub-assembly with respect to electromagnetic compatibility**

The following information, if applicable, must be supplied in triplicate and must include a list of contents. Any drawings must be supplied in appropriate scale and in sufficient detail on size A4 or on a folder of A4 format. Photographs, if any, must show sufficient detail. If the systems, component or separate technical units have electronic controls, information concerning their performance must be supplied.

0.      General

0.1.    Make (trade name of manufacturer):  
**Alfatronix Ltd**

0.2.    Type and general commercial description(s): *(list of variants and **brief description**)(full description should be placed in the Appendix 1)*  
**PT 200**  
**PT100**  
**PT60**  
**PT40**  
**PT20**  
**PT10**

0.2.1   Variants

**It is anticipated that some simple variants will be called for. For example a variation of the switch off time, or alarm signal being logic high not low etc. These are programme and not hardware variations**

**Declared variants are      -T**  
**-A**  
**-B**  
**-C**  
**-D**

0.3.    Means of identification of type, if marked on the component/separate technical unit:

0.3.1   Location of that marking:  
**On top surface**

0.4.    Name and address of manufacturer: *(organisation responsible for placing on market of setting to work)*  
**Alfatronix Ltd**  
**29 Newtown Business Park**  
**Poole**  
**Dorset**  
**England**  
**BH12 3LL**

0.7.    In the case of components and separate technical units, location and method of affixing of the EEC approval mark:  
**As part of identification label**



0.8. Address(es) of assembly plant(s): *(main/final assembly plants, may be sub-contractors)*  
**Alfatronix Ltd**  
**29 Newtown Business Park**  
**Poole**  
**Dorset**  
**England**  
**BH12 3LL**

1. This ESA shall be approved as a component/STU *(separate technical unit )*(\*)  
*(component is for general use, STU is vehicle specific)*  
**Use as a component**

2. Any restrictions of use and conditions for fitting:  
*(typically manufacturer's instructions to be followed, 12 volt negative earth vehicles only)*  
*(where necessary include installation instructions that show vehicle normal operation should not be affected)*  
**Do not expose to extreme temperature, direct sunlight of vigorous vibration. Site in a dry environment with adequate ventilation.**

3. Electrical system rated voltage ....V, positive/negative(\*) ground  
**Unit auto detects whether the input voltage is 12V or 24V**  
**Input voltage 24V nominal (17V-32V), negative ground**  
**Input voltage 12V nominal (9V-16V), negative ground**

(b) If the means of identification of type contains characters not relevant to describe the component or separate technical unit types covered by this information document, such characters shall be represented in the documentation by the symbol ? (e.g. ABC??123??)

(\*) Delete where not applicable.

