

British Approvals Service for Electrical
Equipment in Flammable Atmospheres



Certificate of Conformity - Variation

SUPPLEMENTARY CERTIFICATE BAS No. Ex 97D2268X/3

This is to certify that Apparatus Certificate number:

Ex 97D2268X

held by:

ROSEMOUNT ANALYTICAL INC

of:

2400 Barranca Parkway, Irvine, CA 92714-5018, USA

for the:

MODEL 3081T TOROIDAL CONDUCTIVITY TRANSMITTER

is hereby extended to apply to the apparatus designed and constructed in accordance with the specification set out in the Schedule of the said Certificate but having any variations specified in the Schedule attached to this certificate and the documents therein referred to.

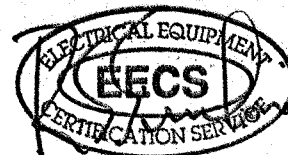
This Supplementary Certificate shall be held with the original Certificate.

File No: EECS 0911/02/017

BASEEFA Certification Report No. 99(C)0396 dated 14 September 1999

Sheet 1 of 3

This certificate is granted subject to the general conditions of the Electrical Equipment Certification Service. It does not necessarily indicate that the apparatus may be used in particular industries or circumstances. Representation of equipment as "Certified" is valid only when the number of the prime certificate to which this certificate is a supplement is given on the relevant EECS Manufacturing Licence or Verification Certificate.



**I M CLEARE
DIRECTOR**

3 November 1999



Registration Number
020
The use of the Accreditation
Mark indicates accreditation in
respect of those activities
covered by the accreditation
certificate number 020.



Electrical Equipment Certification Service
Health and Safety Executive
Harpur Hill, Buxton, Derbyshire. SK17 9JN. United Kingdom
Tel: 01298 28000 Fax: 01298 28244



Supplementary Certificate BAS No. Ex 97D2268X/3

VARIATION FOUR

To permit the following:

1. Circuit modifications
2. A new layout for the analog printed circuit board.
3. Drawing information changes.
4. The inclusion of a new label on the sensor assembly.

DRAWINGS

<u>Number</u>	<u>Issue</u>	<u>Date</u>	<u>Description</u>
33437-00	G	6.29.98	PCB 3081C Analog
33437-00	G	6.25.98	PCB Silk screen, 3081C Analog
33437-00	G	6.25.98	PCB track comp. side, 3081C Analog
33437-00	G	6.25.98	PCB ground plane, 3081C Analog
33437-00	G	6.25.98	PCB power plane, 3081C Analog
33437-00	G	6.25.98	PCB track solder side, 3081C Analog
33477-00	D	6.29.98	PCB 81C Analog
33477-00	D	6.25.98	PCB silk screen, 81C Analog
33477-00	D	6.25.98	PCB track comp. side, 81C Analog
33477-00	D	6.25.98	PCB ground plane, 81C Analog
33477-00	D	6.25.98	PCB power plane, 81C Analog
33477-00	D	6.25.98	PCB track solder side, 81C Analog
33585-00	D	11.2.98	PCB 81T Analog
33585-00	D	7.29.98	PCB silk screen, 81T Analog
33585-00	D	7.29.98	PCB track comp. side, 81T Analog
33585-00	D	7.29.98	PCB track ground plane, 81T Analog
33585-00	D	7.29.98	PCB track power plane, 81T Analog
33585-00	D	7.29.98	PCB track solder. side, 81T Analog
33588-00	C	11.2.98	PCB 3081T Analog
33588-00	C	7.30.98	PCB silk screen, 3081T Analog
33588-00	C	7.30.98	PCB track comp. side, 3081T Analog
33588-00	C	7.30.98	PCB track ground plane, 3081T Analog
33588-00	C	7.30.98	PCB track power plane, 3081T Analog

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Schedule

Supplementary Certificate BAS No. Ex 97D2268X/3

<u>Number</u>	<u>Issue</u>	<u>Date</u>	<u>Description</u>
33588-00	C	7.30.98	PCB track solder, side, 3081T Analog
23560-00/02	AF	7.28.98	Assembly, 3081C Analog
23776-00	B	11.2.98	Assembly, 3081T Analog
23770-00	D	11.2.98	Assembly, 81T Analog
23687-00/01 Sheets 1 and 2	F	7.28.98	Assembly, 81C Analog
2400339 Sheets 1 and 2	C	11.2.98	Schematic 3081T Analog
2400337 Sheets 1 and 2	D	11.2.98	Schematic 81T Analog
2400321 Sheets 1 and 2	F	6.29.98	Schematic 81C Analog
2400297 Sheets 1 and 2	AC	6.29.98	Schematic 3081C Analog
228 Sheets 1 to 8	G	6.25.99	Assembly, sensor model 228

The special conditions for safe use given in the original certificate still apply.