

British Approvals Service for Electrical
Equipment in Flammable Atmospheres



Certificate of Conformity - Variation

SUPPLEMENTARY CERTIFICATE BAS No. Ex 87B2087X/11

This is to certify that Apparatus Certificate number:

Ex 87B2087X

held by:

ROSEMOUNT ANALYTICAL INC

of:

Irvine, California, USA

for the:

MODEL 1181T 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 0911/02/005

Sheet 1 of 2



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**

5 December 1995



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

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Schedule

Supplementary Certificate BAS No. Ex 87B2087X/11

VARIATION ELEVEN

To permit the following:

1. The addition of notes and minor changes to notes on drawing Nos. 22955-001, 22934-01, 23148-00 and 23148-01/02.
2. Minor mechanical changes to the sensor assemblies Model Nos. 225, 226 and 228.
3. The deletion of the table of resistances on drawing 9080075.

The above changes to not affect intrinsic safety.

DRAWINGS

<u>Number</u>	<u>Issue</u>	<u>Date</u>	<u>Description</u>
22934-01	H	8/18/95	Signal input toroidal 4th board
9080075 Sheets 1 and 2	F	9/1/94	Transformer details
22955-00/01 Sheets 1 and 2	M	1/25/95	Model 222 toroid assembly
11183-00/01/02 Sheets 1 and 2	U	8/25/95	Model 225 sensor assembly
23148-01/02	P	8/23/95	Model 225 PT100 sensor assembly
23148-00	N	8/23/95	Model 225 3K sensor assembly
11276-00 thru - 10 Sheets 1 to 7	N	2/18/93	Model 226 sensor assembly
11251-00 thru -49 Sheets 1 to 9	AF	8/1/95	Model 228 sensor assembly