

CERTIFICATE OF COMPLIANCE

HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

MTL5012, MTL5012S, MTL5014, MTL5015, MTL5043, MTL5053 and MTL5074 Isolating Barriers

AIS/I,II,III/1/ABCDEFGH - SCI-734, SCI-968, SCI-735, SCI-736, SCI-750, SCI-753, SCI-697; Entity NI/1/2/ABCD/T5

Entity Parameters: Per applicable installation drawing.

Special Condition of Use:

1. The MTL5000 Series assemblies must be installed in suitable equipment enclosure in compliance with the enclosure, mounting, spacing and segregation requirements of the ultimate application.

And

MTL4053 Isolating Barrier

AIS/I,II,III/1/ABCDEFGH - SCI-771; Entity

NI/1/2/ABCD/T5

Entity Parameters: Per installation drawing SCI-771.

Special Condition of Use:

1. The MTL4000 Series assemblies must be installed in suitable equipment enclosure in compliance with the enclosure, mounting, spacing and segregation requirements of the ultimate application.

Equipment Ratings:

Associated Intrinsically Safe apparatus with connections to Class I, II, III Division 1, Group A, B, C, D, E, F and G in accordance with Entity requirements and applicable Installation Drawing SCI-734, SCI-968, SCI-735, SCI-736, SCI-750, SCI-753, SCI-697 or SCI-771; nonincendive for Class I, Division 2, Group A, B, C and D Temp code T5 hazardous (classified) indoor locations.

Approved for:

Measurement Technology Ltd.
Power Court, Luton
Bedfordshire, England LU1 3JJ

This certifies that the equipment described has been found to comply with the following FM Approval Standards and other documents:

Class 3600	1989
Class 3610	1988
Class 3611	1986
Class 3810	1989
Including Supplement #1	1995

Original Project ID: 6D1A9.AX

FM Approval Granted: September 8, 1998

Subsequent Revision Reports / Date FM Approval Amended

3014761

July 1, 2002

FM Global Technologies LLC



Nicholas P. Ludiam
Technical Team Manager

July 9, 2002

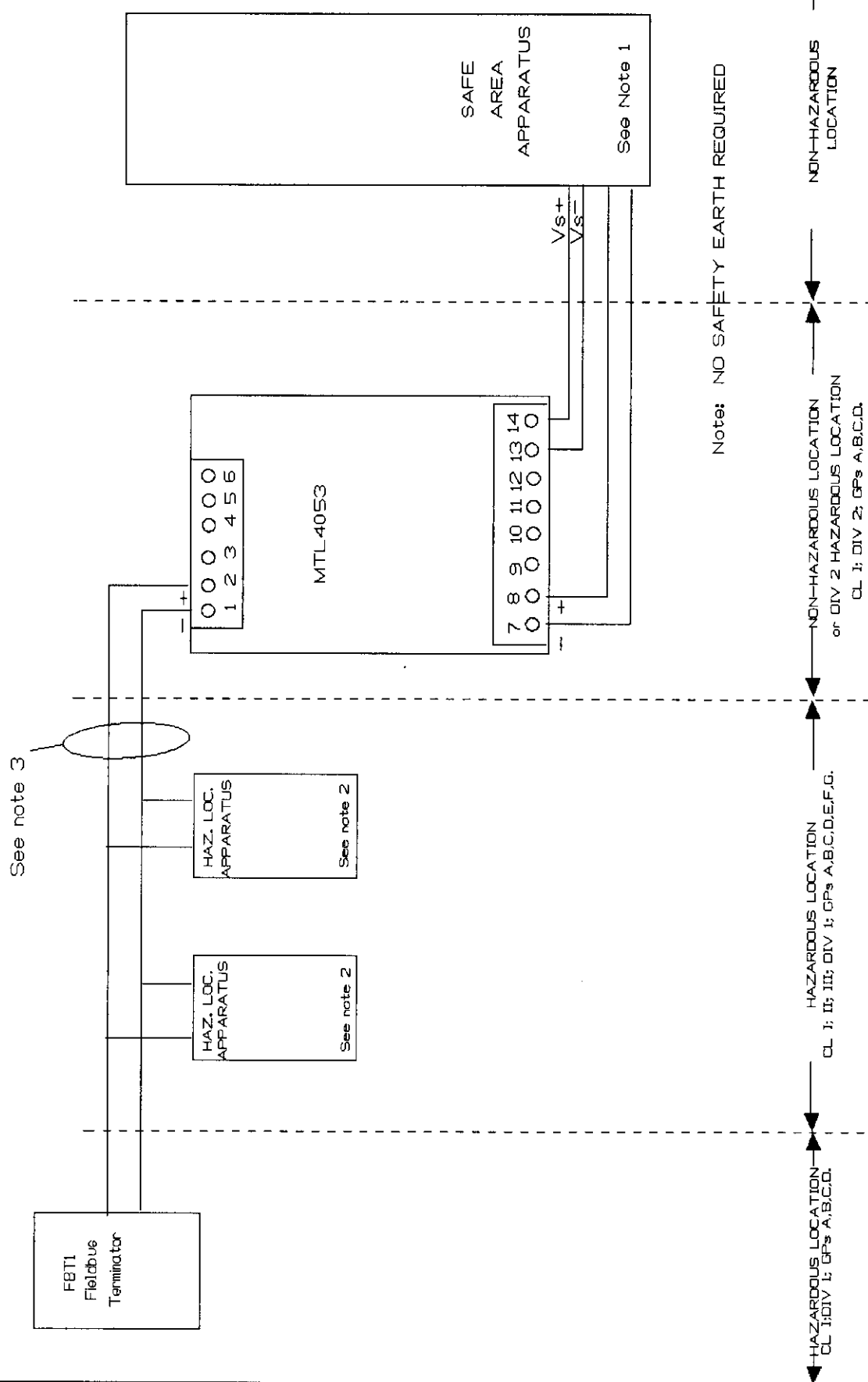
Date

Dimensions in mm

Do Not Scale

Third Angle Projection

Iss	Date	Drn	Modif
J	8.98 PS		
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System Certificate No:	Scale	N/A
Certifying Authority: Factory Mutual	Sheet	1 of 2
Title MTL4053 31.25Kbit/s FIELDBUS ISOLATOR Installation Diagram	Dwg. No.	SCI-771

