

Certificate of Compliance

Certificate:

1044231 (LR 49334)

Master Contract:

168872

Project:

2232402

Date Issued:

2009/10/28

Issued to:

Metrix Instrument Co.

8824 Fallbrook Dr. Houston, TX 77064

USA

Attention: David Dobsky

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Wesley Van Hill, C.E.T.

Issued by: Wesley Van Hill, C.E.T.

PRODUCTS

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

CLASS 2258 82 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations -

Certified to US Standards

Class I, Div. 1 and 2, Groups C and D;

Class II, Div. 1 and 2, Groups E, F and G:

- Indicating vibration transmitter, Models ST5491E, rated supply 13-32V dc; output 4-20mA.

APPLICABLE REQUIREMENTS

CSA Standard C22.2 No. 25-M1966 - Enclosures for Use in Class II Groups E, F and G Hazardous Locations

CSA Standard C22.2 No. 30-M1986 - Explosion-Proof Enclosures for Use in Class I Hazardous Locations

CSA Standard C22.2 No.142-M1987 – Process Control Equipment

UL Standard 916, Third Edition - Energy Management Equipment

UL Standard 1203, Fourth Edition – Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations

METRIX DOC NO: 1185340 REV: A

DQD 507 Rev. 2009-09-01



Supplement to Certificate of Compliance

Certificate:

1044231

Master Contract:

168872

The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

Product Certification History

Project	Date	Description
2232402 1475594	2009/10/28 2003/09/29	Update of report 1044231 to include revised drawings Update to inlude revised drawings
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History

1351828, Oct. 1/02 Update to report to include Cl. I, Div. 2, Gps C and D; and Cl. II, Div. 2, Gps E, F and G.

1323007, May 24/02 Alternate construction and model designation change from 5491B to ST5491E

1044231, Jan. 19/99 Model designation change from 5491C to 5491B.

- -32, July 19/99 Report correction to include Model 5491B; Certification of Model 5491C.
- -23, Jan. 22/96 Added NRTL/C, Class 2258 82
- -11, April 15/93 Original Evaluation

METRIX DOC NO: 1185340

REV: A



The following	pages are the	prior revision	ons of this o	ertificate.



Certificate of Compliance

Certificate:

1044231 (LR 49334-11)

Master Contract: 168872

Project:

1475594 (Edition 7)

Date Issued: September 29, 2003

Issued to:

Metrix Instrument Co.

1711 Townhurst Dr. Houston, TX 77043

USA

Attention:

Mr. David Dobsky

The products listed below are eligible to bear the CSA Mark shown with adjacent indicator 'NRTL/C'



Issued by:

Bill Giesbrecht, C.E.T.

Authorized by: Patricia Pasemko

Operations Manager

PRODUCTS

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

CLASS 2258 82 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations - CERTIFIED TO U.S.

STANDARDS

Class I, Div. 1 and 2, Groups C and D; Class II, Div. 1 and 2, Groups E, F and G:

- Indicating vibration transmitter, Models ST5491E, rated supply 13-32V dc; output 4-20mA.

METRIX DOC NO: 1185340

REV: A

The 'NRTL/C' indicator adjacent to the CSA Mark signifies that the product has been evaluated to the applicable ANSI/UL and CSA Standards, for use in the U.S. and Canada. NRTL, i.e. National Recognized Testing Laboratory, is a designation granted by the U.S. Occupational Safety and Health Administration (OSHA) to laboratories which have been recognized to perform certification to U.S. Standards.



Certificate: 10

1044231 (LR 49334-11)

Project:

1475594

Master Contract: 168872

Date: September 29, 2003

APPLICABLE REQUIREMENTS

CSA Std C22.2 No.25-1966

- Enclosures for Use in Class II, Groups E, F and G Hazardous Locations

CSA Std C22.2 No.30-M1986

- Explosion-Proof Enclosures for Use in Class I Hazardous Locations

CSA Std C22.2 No.142-M1987

Process Control Equipment

UL Std No.916

Energy Management Equipment

UL Std No.1203

Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in

Hazardous (Classified) Locations.

MARKINGS

- Submittor's name/tradename/trademark

- Model number designation

- Electrical ratings

- Hazardous location designations

- Date code or serial number

- CSA monogram with the NRTL/C indicator

- A warning to keep cover tight while circuits are alive

METRIX DOC NO: 1185340

REV: A



Certificate of Compliance

Certificate:

1044231 (LR 49334-11)

Master Contract: 168872

Project:

1351828

Date Issued: Oct. 1, 2002

Issued to:

Metrix Instrument Co.

1711 Townhurst Dr. Houston, TX 77043

Attention: Mr. David Dobsky

The products listed below are eligible to bear the CSA Mark shown with adjacent indicator 'NRTL/C'



Issued by:

Joe da Silva, C.E.T.

Authorized by: Nick Alfano

Operations Manager

PRODUCTS

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

CLASS 2258 82 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations - CERTIFIED TO U.S.

STANDARDS

Class I, Div. 1 and 2, Groups C and D; Class II, Div. 1 and 2, Groups E, F and G:

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Project:

1351828

Date: Oct. 1, 2002

APPLICABLE REQUIREMENTS

CSA Std C22.2 No.25-1966 -

Enclosures for Use in Class II, Groups E, F and G Hazardous

Locations

CSA Std C22.2 No.30-M1986

Explosion-Proof Enclosures for Use in Class I Hazardous

Locations

CSA Std C22.2 No.142-M1987

Process Control Equipment

UL Std No.916

Energy Management Equipment

UL Std No.1203 -

Explosion-Proof and Dust-Ignition-Proof Electrical Equipment

for Use in Hazardous (Classified) Locations.

MARKINGS

- Submittor's name/tradename/trademark

- Model number designation
- Electrical ratings
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Supplement to Certificate of Compliance

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Product Certification History

Project	Date	Description
1475594	Sept. 29/03	Update to include revised drawings
1351828	Oct. 1/02	Update to report to include Cl. I, Div. 2, Gps C and D; and Cl. II, Div. 2, Gps E, F and G.
1323007	May 24/02	Alternate construction and model designation change from 5491B to ST5491E
1044231	Jan. 19/99	Model designation change from 5491C to 5491B.
-32	July 19/99	Report correction to include Model 5491B; Certification of Model 5491C.
-23	Jan. 22/96	Added NRTL/C, Class 2258 82

METRIX DOC NO: 1185340 REV: A

DQD 507WD 2002/04/30



Supplement to Certificate of Compliance

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