



Certificate of Compliance

Certificate Number: LR 107857-3

Revision:

Date Issued: August 7, 1997

Issued to: Delta Controls Corp.
585 Fortson Street
Shreveport, LA 71107 U.S.A.
Attention: Mr. Ted Keys

The products listed below are eligible to bear the CSA Mark

Issued by: Eric Chow
Toronto, ON Canada

Signature: 

PRODUCTS

CLASS 2258 04 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe Entity - For Hazardous Locations
CLASS 2258 84 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe Entity - For Hazardous Locations
- CERTIFIED TO U.S. STANDARDS

Class I, Groups A, B, C and D; Class II, Groups E, F and G; Class III; Encl 4X:

- Ultrasonic Level Transmitter, Series 872 rated input 35V dc, output 4-20mA. Entity Parameters: $V_{max} = 37V$, $I_{max} = 200mA$, $C_i = 0.05\mu F$, $L_i = 220\mu H$. Intrinsically safe when connected per Installation Control Drawing No. 00-87210. Maximum ambient 85 C.

APPLICABLE STANDARDS

CSA Std C22.2 No.142-M1987	- Process Control Equipment
CAN/CSA-C22.2 No.157-92	- Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations
CAN/CSA-C22.2 No. 94-M91	- Special Purpose Enclosures
CSA Std C22.2 No. 25-1966	- Enclosures for Use in Class II, Groups E, F and G Hazardous Locations
UL Std No.508	- Industrial Control Equipment
UL Std No.913	- Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II and III, Division 1, Hazardous Locations
UL Std No.698	- Industrial Control Equipment for Use in Hazardous (Classified) Locations

MARKINGS

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Revision:

- Company Name
- Model number
- Serial number
- Electrical rating
- Hazardous Location designation
- Entity Parameters
- Special purpose enclosure designation, "Encl 4"
- Maximum ambient temperature
- CSA Monogram with NRTL/C indicator
- The symbol Exia
- The words "INTRINSICALLY SAFE"
- Reference to Installation Instructions
- A statement re Intrinsic Safety
- Warning: Substitution of Components may impair intrinsic safety.



Supplement to Certificate of Compliance

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Mr. Ted Keys

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

Issued By: Eric Chow
Toronto, ON Canada

Signature *Eric Chow*

Product Certification History

Revision	Date	Description
LR 107857-3	Aug 7 1997	Original Certification