



Certificate of Compliance

Certificate: 1261865

Master Contract: 155387

Project: 2688471

Date Issued: February 26, 2014

Issued to: **Rosemount Inc.**
8200 Market Blvd
Chanhassen, MN 55317
USA
Attention: Omar Ghazi

The products listed below are eligible to bear the CSA Mark shown



Joe da Silva

Issued by: Joe da Silva, C.E.T.

PRODUCTS

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

CLASS 2258 04 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe, Entity - For Hazardous Locations

Class I, Groups B, C and D; Cl. II, Groups E, F and G; Cl. III.

- Line connected temperature transmitter, Model 848T, rated 42.4V dc max, Fieldbus output; with S002 option.

Class I, Division 2, Groups A, B, C, D.

- Line connected temperature transmitter, Model 848T, rated 42.4V dc max, Fieldbus output; Temperature code T3C, maximum operating ambient 60 °C with S002 option.

(Note- Line connected transmitter must be installed in a suitable enclosure as determined acceptable by the inspection authority or maybe installed with Rosemount supplied 4X enclosure).

- Wireless temperature transmitter, model 848T, suitable for use in Div. 2 hazardous areas when used with battery pack/Smartpower option p/n 753-9220-XXX; Temp. Code T3C; Encl. type 4X and IP66. Provides non incendive outputs to simple apparatus when installed as per installation dwg. 00849-1016.



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CLASS 2258 04 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe Entity - For Hazardous Locations

Class I, Groups A, B, C, and D.

- Line connected temperature transmitter, Model 848T, rated 30V dc max, Fieldbus or FISCO output, T3C, Ambient 60°C. Intrinsically safe with entity parameters per installation drawing 00848-4405.

(Note- Line connected transmitter must be installed in a suitable enclosure as determined acceptable by the local inspection authority or maybe installed with Rosemount supplied 4X enclosure).

- Wireless temperature transmitter, model 848T, intrinsically safe when used with battery pack/Smartpower option p/n 753-9220-XXX; Temp. Code T3C; Encl. type 4X and IP66. Provides intrinsically safe outputs to simple apparatus when installed per installation drawing 00849-1016.

Notes:

APPLICABLE REQUIREMENTS

- CAN/CSA C22.2 No. 0-M91 (R2001) - General Requirements - Canadian Electrical Code, Part II
- CSA Std C22.2 No. 25-1966 Locations - Enclosures for Use in Class II, Groups E, F and G Hazardous Locations
- CSA Std C22.2 No. 30-M1986 Locations - Explosion-Proof Enclosures for Use in Class I Hazardous Locations
- CAN/CSA-C22.2 No. 94-M91 - Special Purpose Enclosures
- CSA Std C22.2 No. 142-M1987 - Process Control Equipment
- CAN/CSA-C22.2 No. 157-92 Hazardous Locations - Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations
- CSA Std C22.2 No. 213-M1987 2 Hazardous Locations - Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations
- CSA Std. C22.2 No. 60529:05 - Degrees of Protection Provided by Enclosures (IP Codes)



Supplement to Certificate of Compliance

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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
2688471	Feb 26, 2014	Update to report to cover updating drawings to latest revision and to include FISCO I.S. evaluation and minor alternate construction.
2153144	Sep 3, 2009	Update of report to evaluate new Main board re-designed to accommodate a new processor.
2105374	Mar 12, 2009	Updte report 1261865 to cover certification of 848T wireless
2008624	May 22, 2008	Update to the 848T electronic pcb (00848-1102) for EMC improvement
1876811	Feb 9, 2007	Alternate Construction of Communcation Board
1804689	Aug 23, 2006	Updates to 848T Temperature Transmitter for EMC Improvement
1756896	May 31, 2006	Update report to cover Addition of Crouse Hinds Explosino Proof Enclosure and minor drawing changes
1575184	Oct 13, 2004	Design change to model 848T; Change from 15V to 17.5V FISCO; Addition of S002 option (DIv 2).
1476092	Nov 6, 2003	To cover use of alternative transformer (Mfg. Precision) and general documentation changes.