



CSA INTERNATIONAL

Certificate of Compliance

Certificate: 1015441 (LR 33332-129)

Master Contract: 155387

Project: 2095483

Date Issued: 2008/11/14

Issued to: Rosemount Inc.

8200 Market Blvd
Chanhassen, MN 55317
USA
Attention: Glen Edwards

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



Issued by: Ron Wachowicz, C.E.T.

Authorized by: Patricia Pasemko, Operations
Manager

PRODUCTS

CLASS 2258 03 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non -
Incendive Systems - For Hazardous Locations

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

Class I, Groups B, C and D; Class II, Groups E, F, and G; Class III; Class I, Div. 2, Groups A, B, C and D;

- Pressure Transmitters Model 2088, and 2090 Type 4X; rated input 36 Vdc max, output 4-20 mA, Hart digital



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or 1-5 Vdc low power (Model 2088 only) or Hart digital 1-5 Vdc low power (Model 2088 only); Factory Sealed, with or without integral LCD meter. Model number may have a Suffix P0023. Single Seal, 2088 Model Series only.

- Pressure Transmitter, Model PX2088S, output 4 to 20 mA, rated input 36 Vdc max, with or without integral LCD meter, Type 4X, factory sealed.

- Pressure Transmitters Model 50AP4200A, 50GP4200A; Encl 4; rated input 36 Vdc max output 4-20 mA, Factory Sealed, with or without integral LCD meter.

CLASS 2258 03 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non-Incendive Systems - For Hazardous Locations

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

- Pressure Transmitters Model 2088A, 2088G, 2090PA, 2090PG, 2090FA and 2090FG, 4X; rated input 36 Vdc max, output 4-20 mA; Hart digital or 1-5 Vdc low power (Models 2088 only) or Hart digital 1-5 Vdc low power (Model 2088 only); intrinsically safe when connected through CSA Certified barrier/converter devices in accordance with Rosemount Dwg No 02088-1024; Temp Code T3C with or without integral LCD meter. Model number may have a Suffix P0023; Single Seal, 2088 Model Series only.

- Pressure Transmitter, Model PX2088S, output 4 to 20 mA, rated input 36 Vdc max, with or without integral LCD meter, Temp Code T3C, intrinsically safe when connected per Dwg 02088-1024.

- Pressure Transmitters Model 50AP4200A, 50GP4200A; Encl 4; rated input 36 Vdc max, output 4-20 mA; intrinsically safe when connected through CSA Certified barrier/converter devices in accordance Fischer & Porter Drawing No CID-50-1834; Temp Code T3C, with or without integral LCD meter.

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

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 - Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations

CSA Std C22.2 No. 213-M1987 - Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous



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Locations

ANSI-ISA-12.27.01-2003 - Requirements for Process Sealing Between Electrical Systems and Flammable or Combustible Process Fluids.

MARKINGS

- Company name;
- Model number;
- Serial number;
- Electrical rating;
- Hazardous locations designation;
- Special purpose enclosure designation, "TYPE 4X";
- CSA Monogram;
- Temperature code rating;
- The Symbol Exia;
- The words "INTRINSICALLY SAFE/SECURITE INTRINSEQUE";
- Reference to Installation Instructions;
- A statement re Intrinsic Safety;
- The words Factory Sealed;
- Caution re keeping cover tight while circuits are live;
- Caution re substitution of components.