



420-0004-149		Sht. of	1 3	APP'D BY SGA
ISSUE	EDO NO.	APP'D	DATE	
9	6-09-123	THP	6/30/09	
10	6-10-105	THP	6/8/10	

Certificate of Compliance

Certificate: 1292036 (LR 27375)

Master Contract: 150916

Project: 2308865

Date Issued: May 28, 2010

Issued to: AMETEK Drexelbrook

205 Keith Valley Rd
Horsham, PA 19044
USA

Attention: Thomas Pacenski

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



David Wood

Issued by: David Wood

PRODUCTS

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

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

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

Class I, Groups A, B, C and D with Intrinsically Safe probe; Class II, Groups E, F and G; Class III

Intellipoint RF Point Level System RXLX-X Series; Rated Supply: 18...200Vdc or 85...250Vac max.; 400Hz, 2W; Relay: 250V, 5A with or without optional remote sensing element connection box; Temperature Code T5; Maximum Ambient Temperature +70°C; CSA Enclosure Type 4X, MWP 1500 psi, Dual Seal (for Dual Seal Option suffix 8 and C only per Drawing Number 420-0004-145-CD).

Intellipoint RF two-wire Point Level System RXTX-X/SXRXT4 Series; Rated 30Vmax., 140mA max. with or without optional remote sensing element connection box; Temperature Code T4; Maximum Ambient Temperature +70°C; CSA Enclosure Type 4X, MWP 1500 psi, Dual Seal (for Dual Seal Option suffix 8 and C only per Drawing Number 420-0004-145-CD).

Note: The Intrinsically Safe Circuits remain internal to the device.

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



420-0004-149

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of 3ISSUE
10

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Date Issued: May 28, 2010

Intellipoint RF two-wire Point Level System RXTX-X/SXRXT4 Series; Rated 30Vmax., 140mA max.;
Temperature Code T4; Maximum Ambient Temperature +70°C; CSA Enclosure Type 4X

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

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

Intellipoint RF two-wire Point Level System RXTX-X/SXRXT4 Series; Rated 30Vmax., 140mA max.;
Intrinsically Safe with Entity parameters listed below when installed as per drawing number: 420-0004-174-CD;
Temperature Code T4; Maximum Ambient Temperature +70°C; CSA Enclosure Type 4X, MWP 1500 psi, Dual
Seal (for Dual Seal Option suffix 8 and C only per Drawing Number 420-0004-145-CD).

Entity Parameters:

Vmax. = 30V I_{max.} = 140mA Ci = 0 Li = 145uH

APPLICABLE REQUIREMENTS

CSA Standard C22.2 No 0 M1991 - General Requirements - Canadian Electrical Code Part II.

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 94-M1991 - Special Purpose Enclosures.

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

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

CSA Standard C22.2 No 157-M1992 - Intrinsically Safe and Non-Incendive Equipment for Use in
Hazardous Locations.

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

Supplement to Certificate of Compliance

Certificate: 1292036

Master Contract: 150916

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
2308865	May 28, 2010	Update of Report 1292036 to include corrections regarding Dual Seal
2169844	June 19, 2009	Update of Report 1292036 of RXL4 and RXT4 Series to include revised drawings.
1985928	July 9, 2008	Update to report 1292036 to include alternate fuse P/N 376-0001-040; IS equipment; based on FM Rreport acceptance; drawing format changes; Report corrections; alternate Model names
1891355	June 28, 2007	Update CSA Report 1292036 to include minor electrical and documentation modifications.
1811158	July 20, 2006	Update CSA Report 1292036: Include socket (add dwg 352-0003-063) and minor changes to drawings (385-0048-003/-010-/019-/020).

History

1292036 - June 28/2002 - Original Certification

1381715 - Dec. 20/2002 - Update 1292036 to include alternate constructions for model: RNL4 and add optional remote sensing element connection box.

1404602 - May 27/2003 - Update 1292036 to include new Model: RXT4 Series and direct model change from RNL4 to RXL4.

1412437 - June 13/2003 - Update 1292036 to include alternate construction for Model RXL4.