

Certificate of Compliance

Certificate: 1355390 Master Contract: 200600

Project: 70046585 **Date Issued:** 2015-10-13

Issued to: Endress + Hauser Wetzer GmbH Co. KG

Obere Wank 1 Nesselwang, 87484

GERMANY

Attention: Michael Pfanzelt

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



Issued by: Eshwar Kashyap

Eshwar Kashyap

PRODUCTS

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

Locations

Class I, Div. 1 and 2, Groups A, B, C, and D:

- Type TMT 121(7) (8) Transmitter. Input 12 - 30 V, output 4 - 20 mA. Intrinsically Safe when connected per Drawing 14 10 01 112A and having the following entity parameter, $V_{max} = 30 V$, $V_{max} = 100 MA$, $V_{max} = 100$

- TMT 122 Temperature Transmitter. Input 12 - 30 V, output 4 - 20 mA. Intrinsically Safe when connected per Drawing 14 14 01 112A and having the following entity parameter, $V_{max} = 30 V$, $I_{max} = 100 mA$, $C_{i} = 0$, $L_{i} = 0$. Temperature Code T6 at 55°C, T5 at 70°C, and T4 at 85°C.

<u>Note</u>: These transmitters are certified as components for use in a suitable enclosure where the final combination is subject to the approval of the local inspection authority.

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CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

Class I, Div. 2, Groups A, B, C, and D:

- Type TMT 121(7) (8) Transmitter. Input 12 30 V, output 4 20 mA. Temperature Code T6 at 50°C, T5 at 65°C, and T4 at 85°C.
- TMT 122 Temperature Transmitter. Input 12 30 V, output 4 20 mA. Temperature Code T6 at 55°C, T5 at 70°C, and T4 at 85°C.

<u>Note</u>: These transmitters are certified as components for use in a suitable enclosure where the final combination is subject to the approval of the local inspection authority.

CLASS 2252 03 - PROCESS CONTROL EQUIPMENT

- Type TMT 121(7) (8) Transmitter. SELV or Class 2 supply input 12 35 V, output 4 20 mA.
- TMT 122 Temperature Transmitter. SELV or Class 2 supply input 12 35 V, output 4 20 mA.

<u>Note</u>: These transmitters are certified as components for use in a suitable enclosure where the final combination is subject to the approval of the local inspection authority.

APPLICABLE REQUIREMENTS

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 Locations

CAN/CSA-C22.2 No. 1010.1-92. - Safety Requirements For Electrical Equipment For

Amends 1 and 2 Measurement, Control and laboratory Use: PART 1 General

requirements.

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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
70046585	2015-10-13	Update to include several minor drawing changes.
1613884	2004-11-15	Update to Cover Temperature Rating Correction
1572041	2004-07-30	Update to include C22.2 No. 1010.1-92 for installation in ordinary locations.
1496078	2003-11-12	Update to cover nameplate dwgs revision.
1449080	2003-06-24	Update to cover minor alterations and dwgs revisions.
1355390	2002-11-21	Original certification.

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