



Certificate of Compliance

Certificate: 1575090

Master Contract: 200600

Project: 80164008

Date Issued: 2024-07-31

Issued To: Endress+Hauser Wetzer GmbH Co. KG
Obere Wank 1
Nesselwang, Bavaria, 87484
Germany

Attention: Michael Pfanzelt



Issued by: Dustin Pearce
Dustin Pearce

PRODUCTS

CLASS 2252 06 - PROCESS CONTROL EQUIPMENT

- Models TMT 180 and TMT 180-440 temperature transmitters, SELV or Class 2 supply rated 10-35 Vdc, 23mA with output loop current 4-20 mA. Ta = - 40 to + 85°C.

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

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

- Models TMT 180 and TMT 180-440 temperature transmitters, SELV or Class 2 supply rated 35 Vdc, 100mA. Non-incendive per installation dwg 14 13 00 112. Temp. Code T6, at Ta = - 40 to + 50°C, T5, at Ta = - 40 to + 65°C or T4, at Ta = - 40 to + 85°C.

Conditions of Acceptability: The above units are certified as a component for use within an enclosure where the suitability of the final combination is to be determined by authority having jurisdiction.



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This equipment may only be powered by limited energy source in accordance with CAN/CSA C22.2 No. 61010-1-12 , or Class 2 as defined in the Canadian Electrical Code C22.1, Section 16-200.



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APPLICABLE REQUIREMENTS

CSA Standard C22.2 No. 213-17	Nonincendive electrical equipment for use in Class I and II, Division 2 and Class III, Divisions 1 and 2 hazardous (classified) locations
CAN/CSA Standard C22.2 No. 61010-1-12	Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements

MARKINGS

The manufacturer is required to apply the following markings:

- Products shall be marked with the markings specified by the particular product standard.
- Products certified for Canada shall have all Caution and Warning markings in both English and French.

Additional bilingual markings not covered by the product standard(s) may be required by the Authorities Having Jurisdiction. It is the responsibility of the manufacturer to provide and apply these additional markings, where applicable, in accordance with the requirements of those authorities.

The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US (indicating that products have been manufactured to the requirements of both Canadian and U.S. Standards) or with adjacent indicator 'US' for US only or without either indicator for Canada only.

The products listed are eligible to bear the CSA Mark, without any adjacent indicators, indicating that products have been manufactured to the requirements of Canadian Standards.

Ordinary Locations:

- Submitter's name, tradename or CSA Master Contract number 200600;
- Model designation;
- Serial number;
- Electrical ratings;
- SELV or Class 2 circuit (may appear on Installation manual)

Class I, Div. 2:

- Submitter's name, tradename or CSA Master Contract number 200600;



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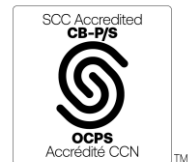
Master Contract: 200600
Date Issued: 2024-07-31

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- Model designation;
 - Serial number;
 - Electrical ratings;
 - SELV or Class 2 circuit (may appear on Installation manual);
 - Hazardous locations designation; Reference to installation dwg;
 - Temperature code ratings.

Method of Markings: Markings permanently appeared on CSA accepted adhesive labels by 3M, Type 7384 or laser printed on plastic enclosure as appeared in nameplate drawings.

Notes:

Products certified under Class(es) C225206, C225803 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca





Supplement to Certificate of Compliance

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Master Contract: 200600

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
80164008	2024-07-31	Update to report 1575090 to update to latest editions of CSA C22.2 No. 61010-1-12 and CSA C22.2 No. 213-17.
80134288	2023-10-31	FIR follow-up, Update to Report 1575090 to address non-conformance noted in (FC# 200605) FIR dated June 13, 2022, Alternate Construction.
1711766	2005-10-25	Update to include Model TMT 180-440 and Certification to Class 1, Div. 2 (N.I.)
1575090	2004-09-03	CSA Certification of temperature head transmitter to C22.2 No. 1010.1-92 for installation in ordinary locations, iTEMP Type TMT 180