

Certificate of Compliance

Certificate: 70157089 Master Contract: 205557

Project: 80038472 **Date Issued:** 2020-03-31

Issued To: Endress+Hauser Conducta GmbH & Co. KG

Dieselstraße 24

Gerlingen, Baden-Württemberg, 70839

Germany

Attention: Dirk Löffler

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.

Issued by: Sorin Tat



PRODUCTS

CLASS - C225206 - PROCESS CONTROL EQUIPMENT

CLASS - C225286 - PROCESS CONTROL EQUIPMENT Certified to US Standards

Two-wire transmitter for process engineering, Models Liquiline Compact CM82, Liquiline Compact CM72 Rated 30VDC, 23mA; ambient rated -20°C to +85°C; Enclosure type 6

Notes:

- 1. To be supplied by a Class 2 or Limited Energy Source in accordance with CSA 61010-1-12.
- 2. Overvoltage Category I.
- 3. Environmental Conditions: 2000 m max



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APPLICABLE REQUIREMENTS

CAN/CSA-C22.2 No. 61010-1-12

ANSI/UL Standard 61010-1

- Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements

- Electrical Equipment for Measurement, Control, and Laboratory Use; Part 1: General Requirements (Third Edition)

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.

Nameplate adhesive label material approval information: N/A; laser printing

The following markings appear on the product:

- 1. Submittor's identification (company name and/or file number and/or registered tradename);
- 2. Marking on the unit that indicates the manufacturing location if the equipment is manufactured at more than one factory location. Model designation;
- 3. Electrical rating;
- 4. Date of manufacture: Month and year of manufacture or date code. If a serial number is used instead of date of manufacture, a record of serial numbers shall be kept traceable to date of manufacture. (Not related to date of sale).
- 5. The products listed are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US, or with adjacent indicator 'US' for US only, or without either indicator for Canada only:



<u>Note</u> Jurisdictions in Canada may require these markings to be also in French. It is the responsibility of the Customer to provide bilingual marking, where applicable, in accordance with the requirements of the Provincial Regulatory Authorities. It is the responsibility of the Customer to determine this requirement and have bilingual wording added to the "Markings".



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<u>Marking Method</u>: The above markings are made via silk screening, die stamping, moulding or on CSA certified or UL recognized adhesive nameplate material, compatible with the surface used; or other equivalent permanent means that can pass the label rub test.



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
80038472	2020-03-31	Update to OrdLoc Report 70157089 to add alternative resonator, alternative diodes, and alternative shunt regulators.
000070173936	2018-03-06	Update report 70157089 to cover an addition of an alternate housing material.
000070157089	2017-11-28	New Certification of models CM82 and CM72