



Certificate of Compliance

Certificate: 2106344

Master Contract: 152423

Project: 80144483

Date Issued: 07 December 2022

Issued To: Eaton Electric Ltd.
Great Marlings
Butterfield
Luton, Bedfordshire, LU2 8DL
United Kingdom

Attention: James Cooke



Issued by:

R. Papiah

PRODUCTS

CLASS - C225802 - PROCESS CONTROL EQUIPMENT For Hazardous Locations

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

MTL4850 HART Multiplexer; input rated 18-35V dc, 60 mA nominal, 74 mA maximum; connected per Installation Drawing No SCI-1041; Temperature Code T4; $-40\text{ }^{\circ}\text{C} \leq T_{\text{amb.}} \leq +70\text{ }^{\circ}\text{C}$.

Note: The subject equipment is certified for mounting in an enclosure where the final assembly is subject to acceptance by the authority having jurisdiction.

APPLICABLE REQUIREMENTS

- | | | |
|-------------------------|---|--|
| CAN/CSA-C22.2 No. 0-M91 | - | General Requirements – Canadian Electrical Code, Part II |
| C22.2 No. 142-M1987 | - | Process Control Equipment |



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

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.

Marking details appear on adhesive type labels, or are "Pad Printed" or silk-screened directly onto the device case. Refer to Drawing CI4850-262. The following marking details appear:

- CSA Monogram;
- Company Name;
- Model number;
- Serial number;
- Electrical rating;
- Hazardous Locations Designation;
- Temperature Code;
- Max. Ambient;
- Reference to Installation Drawing SCI-1041;
- Caution re. Disconnection of circuits (appears on referenced Installation drawing);
- Caution re. Substitution of components (appears on referenced Installation drawing);

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

Conditions of Acceptability:

The subject equipment is Certified for mounting in an enclosure where the final assembly is subject to acceptance by the authority having jurisdiction.



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Notes:

Products certified under Class C225802 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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*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
80144483	2022-12-07	Variation to CSA 2106344 for minor drawing updates - 1. AD4850-3: error correction - removal of polarity indication on unidirectional device (D702) 2. PLE4850-3: Change of internal part no. which is not critical component (TR701, 702, 703) - component type remains the same. 3. new marking label: CI850-262 replaces 002-3720 (original marking label), the contents remain the same.
70094996	2016-12-20	Update to report 2106344 to change of company name on certificate Measurement Technology Ltd to Eaton Electric Ltd.
2106344	2008-12-01	Original Certification of HART Multiplexer, Model MTL4850.