Certificate of Compliance

Certificate:	80285814	**Master Contract:**	169790
Project:	80285814	**Date Issued:**	2026-03-25
Issued to:	**Pepperl+Fuchs SE** **Lilienthalstrasse 200** **Mannheim, Baden-Württemberg 68307** **Germany** **Attention:** Stefan Wirtz	**Issued by:**	*John Kusi Amoateng* John Kusi Amoateng

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.

PRODUCTS

Class 2258 03 PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non-Incendive Systems - For Hazardous Locations
Class 2258 83 PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non-Incendive Systems - For Hazardous Locations - Certified to US Standards

Class I Zone 2 AEx nA [ia Ga] IIB T4 Gc
Ex nA [ia Ga] IIB T4 Gc
Class I Zone 2 AEx nA [ia Da IIIC] IIB T4 Gc
Ex nA [ia Da IIIC] IIB T4 Gc

Ethernet Isolator, Type EI-0D2-10Y-10B, rated 19.2-35Vdc, 150-100 mA; Temperature Code T4.
$-40^{o}C \leq T_a \leq 60^{o}C$.

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APPLICABLE REQUIREMENTS

Standards Used	Description
CAN/CSA C22.2 No. 61010-1-12	Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 1: General requirements
CAN/CSA C22.2 No. 60079-0:11 - Second Edition	Explosive atmospheres — Part 0: Equipment — General requirements
CSA C22.2 No. 60079-11:11 - First Edition	Explosive atmospheres — Part 11: Equipment protection by intrinsic safety “i”
CAN/CSA C22.2 No. 60079-15:12 - First Edition	Electrical apparatus for explosive gas atmospheres — Part 15: Construction, test and marking of type of protection 'n' electrical apparatus.
ANSI/UL 61010-1:2012 - Third Edition	Electrical Equipment For Measurement, Control, and Laboratory Use; Part 1: General Requirements
ANSI/UL 60079-0:2013 - Sixth Edition	UL Standard for Safety - Explosive Atmospheres - Part 0: Equipment - General Requirements
ANSI/UL 60079-11:2013 - Sixth Edition	Explosive Atmospheres - Part 11: Equipment Protection By Intrinsic Safety 'I'
ANSI/UL 60079-15:2013 - Fourth Edition	UL Standard for Safety Explosive atmospheres – Part 15: Equipment protection by type of protection "n"

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 following markings shall be printed onto the side of the enclosure

All products:

- Manufacturer’s name: "Pepperl+Fuchs", or CSA Master Contract Number “159754”, adjacent to the CSA Mark in lieu of manufacturer’s name.
- Certificate number adjacent to CSA Monogram (14.70016295);
- Model number;
- Electrical ratings:
  - Supply: 19.2-35 Vdc / 150-100 mA
- Ambient temperature rating:
  - $-40°C \leq T_a \leq 60°C$
- The CSA Mark with or without “C” and “US” indicators, as shown on the Certificate of Conformity.
- Hazardous Location designation: As specified in the PRODUCTS section

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- Method of Protection markings (Ex -- markings): As specified in the PRODUCTS section
- Temperature code: T4
- ⚠ “Install per drawing 116-B032.”
- ⚠ “Installez par le dessin 116-B032”

The fallowing marking shall be printed on 3M 7866 stock material with a Wolcoe 7100 ribbon ink.

- Manufacturing date in MMYY format, or serial number, traceable to year and month of manufacture.

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Notes:

Products certified under Class(es) C225803, C225883 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca

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Supplement to Certificate of Compliance

Certificate: 80285814 **Master Contract:** 169790

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
80285814	2026-03-25	Re-issue of Report under MC 169790 (former Report 70016295, MC 159754) to reflect transfer project 80053882 and update to address (FC# 169792) FIR dated September 26, 2025, alternate component

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