

CERTIFICATE OF CONFORMITY

Certificate No.: LC21CA19352X

Date Issued: January 29, 2021

Project No.: 19352

Certification System: Type 3
(ISO/IEC 17067)

Client No.: LC1234259

Applicant: Canada Sensors Technology Inc.
10-328 Wale Road
Victoria, BC
Canada, V9B 0J8



Issued by: _____

A handwritten signature in blue ink, reading 'Kavinder Dhullon', is written over a horizontal line.

Certification Manager

Products:

- Pressure Transmitters
- Model Nos.: Process 4; Process 4 HYD; Process 6; Process 6 HYD; Process 9 – IS; Process 9 - IS - HYD Pressure Transmitters
- Rated: CI D2 Grp ABCD Class I Zone 2
AEx ec IIC T4 Gc, Ex ec IIC T4 Gc
10 to 28Vdc, IP65, -40°C to +95°C
-30”Hg Vac to 30000 PSI or 1 to 200 PSID
10-28VDC, 5 ma

Applicable requirements:

- CSA C22.2 NO. 213-17/ UL 121201 (Ed 9),
- CSA-C22.2 NO. 61010-1-12 (R2017)/ UL 61010-1 (Ed 3)
- CSA-C22.2 NO. 60079-0:19; CSA-C22.2 NO. 60079-7A;16,
- UL 60079-0 (Ed 7); UL 60079-7 (Ed 5)

Conditions of acceptability:

1. Installation to be permanently connected, Pollution Degree 4 or better, Overvoltage Category I.
2. Not evaluated for use with flammable fluids.
3. Powered by certified Class 2 Power Supply as defined in the Canadian Electrical Code or National Electrical Code or by a CSA C22.2 No.60950 -1/ UL 60950-1 certified limited power source (LPS).
4. Wiring end must be installed in conduit or other enclosure providing IP65 ingress protection.
5. Models with DIN 43650A connector (nomenclature 22) are limited to Class I and not to be used for Class II applications.
6. Installation must include protection from impact greater than 4 joules.

General Notes:

- Refer to LC Listing Report No. 11.00.19352-1_Rev0

The 'C' and 'US' indicators adjacent to the LabTest Certification Mark shall signify that the product has been evaluated by an accredited laboratory to the applicable Canadian and US Standards. The subject area shall be displayed with the LabTest Certification Mark to identify the Standard Number, and Revision Level.