

# **Certificate of Compliance**

**Certificate:** 1857434 **Master Contract:** 187310 (109512\_0\_000)

**Project:** 70186019 **Date Issued:** 2018-06-01

Issued to: Howard A. Schaevitz Technologies, Inc

1000 Lucas Way

Hampton, Virginia 23666

**USA** 

**Attention: Alex Kim** 

The products listed below are eligible to bear the CSA Mark shown



Issued by: Adrian Baquiran

Adrian Baquiran

#### **PRODUCTS**

CLASS - C225803 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non-Incendive Systems - For Hazardous Locations

Class I, Groups A, B, C and D

Models PT8420, PT9420, VLS8420, VLS9420, IT9420 and RT9420 position transducers; Temperature Code T4; Maximum Ambient 80°C; Enclosure Type 4; Intrinsically Safe when powered from a CSA certified zener barrier rated 28Vdc max, 110mA max as per Installation Drawing 677984.

#### APPLICABLE REQUIREMENTS

CSA Standard C22.2 No 0-10 - General Requirements - Canadian Electrical Code Part II.

CSA Standard C22.2 94-M1991 - Special Purpose Enclosures. CSA Standard C22.2 142-M1987 - Process Control Equipment.

CSA Standard C22.2 157-M1992 - Intrinsically Safe and Non-Incendive Equipment for Use in

Hazardous Locations

#### **MARKINGS**

See descriptive report for complete details.

DQD 507 Rev. 2016-02-18

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### 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
70186019	2018-06-01	Update to report 1857434 to include revised PCB Fab drawing 677942 from rev C to rev D (layout has not been affected).
70160265	2017-12-05	Update to CSA report 1857434 to include Transfer certification from Measurement Specialties Inc. to Howard A. Schaevitz Technologies Inc, and addition of new factory in Hermosillo Mexico.
70088324	2017-03-09	Update to CSA report 1857434 to add IT9000 sensor options as listed in the drawing number 660824. Also added descriptive documents table, system overview and sensor options sections to the report.
70029941	2015-06-02	Update report to complete a file transfer from Celesco to Measurement Specialties Inc.
1857434	2007-01-03	Supercedes Report LR 109512-1 to include Models VLS8420, VLS9420 and IT9420.

#### **History:**

LR 109512-1 1999-02-08 Original Certification.