



# Certificate of Compliance

Certificate: 70099072

Master Contract: 268382

Project: 70099072

Date Issued: 2017-02-02

Issued to: Muller Beltex B.V.  
Ambachtsweg 28A  
Pijnacker, 2641 KS  
NETHERLANDS  
Attention: Danny Noordeloos

*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: Zafar Iqbal  
Zafar Iqbal

## PRODUCTS

CLASS - C225802 - PROCESS CONTROL EQUIPMENT-For Hazardous Locations-

CLASS - C225882 - PROCESS CONTROL EQUIPMENT-For Hazardous Locations - Certified to US Standards

Class II, Div. 1 Group E, F, G

Muller Beltex Bearing Temperature Sensors PT100V3C, Muller Beltex Rub Block Sensors RB100DN, Muller Beltex Rub Block Sensors RB200DN; Rated 250mW, 5 V, 40mA max; Ambient Range -40 °C to 100 °C.

## APPLICABLE REQUIREMENTS

CSA Std C22.2 No.	25-1966	-	Enclosures for Use in Class II, Groups E, F and G Hazardous Locations
CAN/CSA-C22.2 No.	94-M91	-	Special Purpose Enclosures
ANSI/ISA-61010-1	3rd Edition	-	Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use - Part 1: General Requirements - Third Edition
UL Std No. 50	(Edition 11)	-	Enclosures for Electrical Equipment
UL Std No.1203	(Edition 3)	-	Explosion-Proof and Dust-Ignition-Proof Electrical Equipment for Use in Hazardous (Classified) Locations



**Certificate:** 70099072

**Project:** 70099072

**Master Contract:** 268382

**Date Issued:** 2017-02-02

---

## **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.

Markings are as shown by the attached marking labels and include:

- Submitter's identification;
- Product designation or equivalent;
- Complete Electrical Ratings;
- Hazardous (Classified) location designation;
- Operational ambient temperature;
- CSA Monogram with C-US indicator;
- **WARNING- XPLOSION HAZARD - DO NOT DISCONNECT EQUIPMENT UNLESS POWER HAS BEEN SWITCHED OFF OR THE AREA IS KNOWN TO BE NON-HAZARDOUS.**

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.



## *Supplement to Certificate of Compliance*

**Certificate:** 70099072

**Master Contract:** 268382

*The products listed, including the latest revision described below,  
are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

---

<b>Project</b>	<b>Date</b>	<b>Description</b>
70099072	2017-02-02	New Product Certification