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Member of the FM Global Group

# CERTIFICATE OF COMPLIANCE

## HAZARDOUS LOCATION ELECTRICAL EQUIPMENT PER CANADIAN REQUIREMENTS

This certificate is issued for the following equipment:

### RM140, RM160 Overfill Monitor

XP-AIS/II/1/CD/T6 Ta = 60°C – P59072; Entity;

Entity Parameters:

Total Combination - I.S. Output Pins 1-9 to 10 (GND)					
Gas Group	V <sub>t</sub> (V)	I <sub>t</sub> (mA)	P <sub>t</sub> (W)	C <sub>a</sub> (μF)	L <sub>a</sub> (mH)
C	13.02	970	3.16	6	0.151
D	13.02	970	3.16	21.7	0.302

Individual - I.S. Output Pins 1-8 to 10 (GND)					
Gas Group	V <sub>oc</sub> (V)	I <sub>sc</sub> (mA)	P <sub>o</sub> (mW)	C <sub>a</sub> (μF)	L <sub>a</sub> (mH)
C	13.02	121	394	---	---
D	13.02	121	394	---	---

Individual - I.S. Output Pin 9 to 10 (GND)					
Gas Group	V <sub>oc</sub> (V)	I <sub>sc</sub> (mA)	P <sub>o</sub> (mW)	C <sub>a</sub> (μF)	L <sub>a</sub> (mH)
C	13.02	1.8	5.9	---	---
D	13.02	1.8	5.9	---	---

Equipment Ratings:

Explosionproof with Intrinsically Safe Outputs (Entity) for use in Class I, Division 1, Groups C and D; Temperature Class T6 Ta = 60°C; Hazardous Locations