



# Certificate of Compliance

**Certificate:** 2393617

**Master Contract:** 155891

**Project:** 2573764

**Date Issued:** February 22, 2013

**Issued to:** Dynalco

5450 NW 33rd Ave, 104  
Fort Lauderdale, FL 33309  
USA  
Attention: Jose Rivero

*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.*



*Sorin Tat*

**Issued by:** Sorin Tat

## **PRODUCTS**

**CLASS 2258 82** - PROCESS CONTROL EQUIPMENT - For Hazardous Locations -  
Certified to US Standards

**CLASS 2258 02** - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

Class I, Division 2, Groups A, B, C and D

Universal Meter Series, Models UM-600, Catalyst Monitor, and UM-200 , input power rated 10Vdc to 36Vdc, 0.15A maximum, Alarm Outputs rated 40Vdc max, 0.2 Amps max, Maximum Ambient Temperature +70°C, Temperature Code T3C (160°C).

MTH-103E model, input power rated 9Vdc to 30Vdc, 0.08 Amps maximum, Alarm Outputs rated 40Vdc, 0.15 Amps maximum, Maximum ambient temperature +70°C, Temperature Code T3C

Note: The above products are connected per installation drawings A80012970, A80012971 or A-800-13049 sheet 2 respectively. The products must be mounted in a suitable enclosure. The final installation shall be subjected to acceptance of local authority having jurisdiction.



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**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 U.S. Standards

Class I, Division 1, Groups A, B, C and D

MTH-103E monitor, intrinsically safe when connected per installation drawing A-800-13049 sheet 1, powered by M203, M204 or M205 magnetic pickup, ambient temperature range is -20°C to +70°C, Temperature Code T4.

#### **APPLICABLE REQUIREMENTS**

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

CSA Std C22.2 No. 142-M1987 - Process Control Equipment

CSA Std C22.2 No. 213-M1987 - Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations

CAN/CSA C22.2 No 157 - Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations

UL 916:2007 - Energy Management Equipment

UL 913:2006 - Intrinsically Safe Apparatus and Associated Apparatus for Use in Class I, II, and III, Division 1, Hazardous (Classified) Locations

ANSI/ISA 12.12.01:2007 - Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Division 1 and 2 Hazardous (Classified) Locations