



CSA INTERNATIONAL

# Certificate of Compliance

Certificate: 1097242 (LR 28549)

Master Contract: 152564

Project: 1097242 (Edition 1)

Date Issued: September 15, 2000

Issued to: **Moore Industries - International Inc.**  
16650 Schoenborn St.  
Sepulveda, CA 91343-6196

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



Issued by: Andrew Redeker, C.E.T.

Signature: P Andrew Redeker

## CLASS

2258 04 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe, Entity - For Hazardous Locations

## PRODUCTS

Class I, Division 1, Groups A,B,C and D; Class II, Division 1, Groups E, F and G; Class III

Model IPH Current to Pressure Transmitter; Intrinsically Safe when installed as per Drawing Number 100-100-53; Entity Parameters  $V_{max} = 30V_{dc}$ ,  $I_{max} = 85mA$ ,  $P_{max} = 0.6375W$ ,  $C_i = 0\mu F$ ,  $L_i = 5mH$ ; Temperature Code T6; Ambient Temperature  $-40^{\circ}C$  to  $+60^{\circ}C$ ; Enclosure Type 4X.

## CLASS

2258 03 - PROCESS CONTROL EQUIPMENT - Intrinsically Safe and Non-Incendive Systems - For Hazardous Locations

## PRODUCTS

Class I, Division 1, Groups A,B,C and D; Class II, Division 1, Groups E, F and G; Class III

Model IPH Current to Pressure Transmitter; Input rated 30Vdc max, 20mA; Intrinsically Safe when installed as per Drawing Number 100-100-53; Temperature Code T6; Ambient Temperature  $-40^{\circ}C$  to  $+60^{\circ}C$ ; Enclosure Type 4X



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**CLASS**

2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

**PRODUCTS**

Class I, Division 2, Groups A,B,C and D; Class II, Division 2, Groups F and G; Class III

Model IPH Current to Pressure Transmitter; Input rated 30Vdc max, 20mA; Temperature Code T6; Ambient Temperature -40°C to +60°C; Enclosure Type 4X

**CLASS**

2252 01 - PROCESS CONTROL EQUIPMENT

**PRODUCTS**

Model IPH Current to Pressure Transmitter; Input rated 30Vdc max, 20mA; Enclosure Type 4X

**APPLICABLE REQUIREMENTS**

- CSA Standard C22.2 No 0-M1991 - General Requirements - Canadian Electrical Code Part II.
- 0.4-M1982 - Bonding and Grounding of Electrical Equipment (Protective Grounding).
- 25-M1966 - Enclosures for Use in Class II Groups E, F and G Hazardous Locations.
- 94-M1991 - Special Purpose Enclosures.
- 142-M1987 - Process Control Equipment.
- 157-M1992 - Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations.
- 213-M1987 - Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations.