



Certificate of Compliance

Certificate: Master Contract: 152564
Project: 2709741 **Date Issued:** March 18, 2014
Issued to: Moore Industries - International,
Inc.
16650 Schoenborn St
North Hills, CA 91343-6196
USA
Attention: Christine Whan

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



Jignesh Dabhi

Issued by: Jignesh Dabhi

PRODUCTS

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

CLASS 2252 01 - PROCESS CONTROL EQUIPMENT

PART A

CLASS 2252-01- PROCESS CONTROL EQUIPMENT

Model HIM "Smart HART Loop Interface and Monitor" Rated input: 27Vdc(max), 190mA(max). Alarm output relays are capable of switching up to 5A (resistive) @ 250Vac. Signal outputs rated at 4-20mA

Ambient Temperature Range: -25°C to 70°C.

Options: 2AO, 3AO, -1PRG, -2PRG

PART B

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

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



Certificate:

Master Contract: 152564

Project: 2709741

Date Issued: March 18, 2014

Model HIM “Smart HART Loop Interface and Monitor” Rated input: 27Vdc(max), 190mA(max). Alarm output relays are capable of switching up to 5A (resistive) @ 250Vac. Signal outputs rated at 4-20mA

Ambient Temperature Range: -25°C to 70°C. Temperature Code T5

Options: 2AO, 3AO, -2PRG

Note: Model HIM is of open type construction Certified as a component for use only in other equipment where the suitability of the combination is to be determined by the authority having jurisdiction.

APPLICABLE REQUIREMENTS

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

CSA Standard C22.2 No.0.4-M2004 - Bonding and Grounding of Electrical Equipment (Protective Grounding)

CSA Standard C22.2 No.142-M1987 (R2009) – Process Control Equipment

CSA Standard C22.2 No. 213-M1987 (R2013) - Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations



Supplement to Certificate of Compliance

Certificate:

Master Contract: 152564

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
2709741	Mar 18, 2014	Update to report 1399690 to include ordinary location class, update labels and, update descriptive documents to reflect components changes. This report supersedes report 1363131.
2653873	Feb 5, 2014	EDM000 ATEX certification of the IPX2-NG to include EEx ia IIC referencing Sira Report R31154A. No charge project.
2589508	Sep 4, 2013	EDM331(1of1) Atex certification of IPX2 to include Ex d IIB. Project rollover from project 2573792.
2552054	Sep 25, 2012	Custom Testing (Flame Propagation) to CLI, Div 1 Grp ABCD and Ex d IIC in regards to re- investigation of IPX2 flame arresters.
2446514	Mar 30, 2012	EDM71(AC21) Prepare update of KEMA Test Report KEMA03ATEX2564 X to the Latest CENELEC Standards editons.
2413616	Apr 21, 2011	(EDM71: 1of2: TIS) 4 Hour Technical Information Service (TIS) to review the HIX Signal Isolator design to the CClass I, Division 2, Groups ABCD requirements
1619959	Nov 28, 2005	Completion of ATEX certification project for model SPD.
1603159	Sep 28, 2005	Certification of Voltage to Pressure Convertor (Similar to IPX2)
1447946	Aug 29, 2003	Update 1289782 to include updated drawings & removal of condition against installation in Class I, Div. 2