Certificate of Compliance

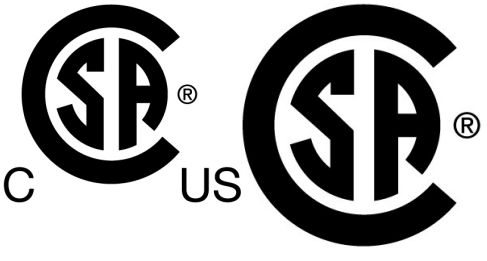
Certificate: 1795430 **Master Contract:** 202993

Project: 2582936 **Date Issued:** March 11, 2013

Issued to: **International Metal Engineering**

Blk 13 Toa Payoh Lorong 8 06-05
Braddell Tech Park
Singapore, 319261
Singapore
Attention: Ryan Nathan

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



Ron Wildish

Issued by: Ron Wildish

PRODUCTS

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations
Class I, Div. 1, Groups B, C and D; Class II, Div. 1, Groups E, F and G; Class III, Div. 1; Type 4X:

Digital Temperature Indicators, Models 8080PR-b-c-E1-d; 28 Vdc max., 120 mA max; Relay Contact rated: 120 Vac, 5 A Resistive; 230 Vac, 5 A Resistive or 24 Vdc, 5 A Resistive; conduit entry sizes: ½" NPT or ¾" NPT; Temp. Code T6; -40 Deg. C < Ambient < + 60 Deg. C.

b = Enclosure Material: A, T.

c = Conduit Size & Process Connection: 01, 02, 04, 05, 07, 08, 10, 11, 13, 14, 16 or 17.

d = Accessories: MM, NR, PM or RC.

Digital Temperature Indicators, Models 8080PR1-b-c-E1-d; Input rated 28 Vdc max., 150 mA max; Output Rated 4-20 mA; Relay Contact rated: 120 Vac, 5 A Resistive; 230 Vac, 5 A Resistive or 24 Vdc, 5 A Resistive; conduit entry sizes: ½" NPT or ¾" NPT; Temp. Code T6; -40 Deg. C < Ambient < + 60 Deg. C.

b = Enclosure Material: A, T.

c = Conduit Size & Process Connection: 01, 02, 04, 05, 07, 08, 10, 11, 13, 14, 16 or 17.

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Digital Temperature Indicators, Models 8080PR2-b-c-E1-d; 28 Vdc max., 130 mA max; Output Rated 4-20 mA; Relay Contact rated: 120 Vac, 5 A Resistive; 230 Vac, 5 A Resistive or 24 Vdc, 5 A Resistive; conduit entry sizes: ½" NPT or ¾" NPT; Temp. Code T6; -40 Deg. C < Ambient < + 60 Deg. C.

b = Enclosure Material: A, T.

c = Conduit Size & Process Connection: 01, 02, 04, 05, 07, 08, 10, 11, 13, 14, 16 or 17.

d = Accessories: MM, NR, PM or RC.

Digital Temperature Indicators, Models 8080PR3-b-c-E1-d; 28 Vdc max., 130 mA max; Relay Contact rated: 120 Vac, 5 A Resistive; 230 Vac, 5 A Resistive or 24 Vdc, 5 A Resistive;

conduit entry sizes: ½" NPT or ¾" NPT; Temp. Code T6; -40 Deg. C < Ambient < + 60 Deg. C.

b = Enclosure Material: A, T.

c = Conduit Size & Process Connection: 01, 02, 04, 05, 07, 08, 10, 11, 13, 14, 16 or 17.

d = Accessories: MM, NR, PM or RC.

APPLICABLE REQUIREMENTS

CSA-C22.2 No. 0-10	-	General Requirements – Canadian Electrical Code, Part II
C22.2 No. 25-1966	-	Enclosures for Use in Class II, Groups E, F and G Hazardous Locations
C22.2 No. 30-M1986	-	Explosion-Proof Enclosures for Use in Class I Hazardous Locations
CAN/CSA-C22.2 No. 94-M91	-	Special Purpose Enclosures
C22.2 No. 142-M1987	-	Process Control Equipment

CLASS 2258 02 – PROCESS CONTROL EQUIPMENT - For Hazardous Locations

CLASS 2258 82 – PROCESS CONTROL EQUIPMENT - For Hazardous Locations - CERTIFIED TO U.S. STANDARDS
Class I, Div. 1, Groups B, C and D; Class II, Div. 1, Groups E, F and G; Class III, Div. 1; Type 4X:

Digital Temperature Indicators battery operated (two AA cells), Models 8080KN-b-c-E1-d; conduit entry sizes: ½" NPT or ¾" NPT; Temp. Code T6; -40 Deg. C < Ambient < + 60 Deg. C.

b = Enclosure Material: A, T.

c = Conduit Size & Process Connection: 01, 02, 04, 05, 07, 08, 10, 11, 13, 14, 16 or 17.

d = Accessories: MM, NR, PM or RC.

Field Mounted Process Indicators, Models 8080MK-b-c-E1-d; power/input 3.7 Vdc, 4-20 mA loop powered; conduit entry sizes: ½" NPT or ¾" NPT; Temp. Code T6; -40 Deg. C < Ambient < + 60 Deg. C.

b = Enclosure Material: A, T.

c = Conduit Size & Process Connection: 01, 02, 04, 05, 07, 08, 10, 11, 13, 14, 16 or 17.

d = Accessories: MM, NR, PM or RC.

APPLICABLE REQUIREMENTS

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

C22.2 No. 25-1966 - Enclosures for Use in Class II, Groups E, F and G Hazardous Locations

C22.2 No. 30-M1986 - Explosion-Proof Enclosures for Use in Class I Hazardous Locations

CAN/CSA-C22.2 No. 94-M91 - Special Purpose Enclosures

CAN/CSA-C22.2 No. 61010-1-04 - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements

FMRC 3600 – 1998 - Electrical Equipment for Use in Hazardous (Classified) Locations, General Requirements

FMRC 3615 – 2006 - Explosionproof Electrical Equipment, General Requirements

FMRC 3810 – 1995 - Electrical and Electronic Test, Measuring, and Process Control Equipment

ISA S82.02.01 2nd (IEC 61010-1 Mod) (2nd Ed.) - Safety Standards for Electrical and Electronic Test, Measuring, Controlling and Related Equipment - General Requirements.

ANSI/NEMA 250 – 1991- Enclosures for Electrical Equipment