EC - DECLARATION OF CONFORMITY

We, Dwyer Instruments, Inc.
P.O. Box 373
Michigan City, IN 46361, USA
(219) 879-8368

declare under our sole responsibility that our 1950G (without NA suffix) Differential Pressure Switch to which this declaration relates are in conformity with the following EC Directives and standards:

Directive 94/9/EC (ATEX), II 2G, Ex d IIB + H2 for potentially explosive environments. EC-Type Certificate: 01ATEX2402 X. Notified Body: 0344 KEMA, Arnhem, Netherlands issued the EC Type Certificate and is responsible for the quality surveillance.


Directive 89/336/EEC (EMC)


EN 61000-3-2 (2000) Electromagnetic Compatibility (EMC) – Part 3-2: Limits – Limits For Harmonic Current Emissions (Equipment Input Current Up To And Including 16A Per Phase)

EN 61000-3-3 (2000) Electromagnetic Compatibility (EMC) – Part 3: Limits – Section 3: Limitation Of Voltage Changes, Voltage Fluctuations And Flicker In Public Low-Voltage Supply Systems, For Equipment With Current ≤ 16A Per Phase And Not Subject To Conditional Connections

Compliance to relevant essential health and safety requirements is also verified by compliance to CSA Standard C22.2 No. 0.4-M General Requirements - Canadian Electrical Code, Part II, CSA Standard C22.2 No. 0.4-M Bonding and Grounding of Electrical Equipment (Protective Grounding) and CSA Standard C22.2 No. 14-M Industrial Control Equipment. The 1950G Pressure Switch is CSA Certified as Switches-Automatic-Pressure Type for Hazardous Locations, which requires compliance to these standards in addition to other Hazardous Location standards.

The authorized representative located within the Community is:

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(+44) (0) 1494 461707

On behalf of Dwyer Instruments, Inc.

Michigan City, Indiana, USA
2/9/10

Senior Project Engineer