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## **EC - DECLARATION OF CONFORMITY**

We.

Dwyer Instruments, Inc. P.O. Box 373 Michigan City, IN 46361, USA (219) 879-8868

declare under our sole responsibility that our Model 472A Dual Input Thermocouple Thermometer to which this declaration relates are in conformity with the following EC Directives and harmonized standards:

Directive 104/108/EC (EMC)

CENELEC EN 55011: 2007 Industrial, Scientific and Medical (ISM) Radio-Frequency Equipment-Electromagnetic Disturbance Characteristics-Limits and Methods of Measurement

CENELEC EN 61000-3-2: 2006 Electromagnetic Compatibility (EMC) - Part 3-2: Limits-Limits for Harmonic Current Emissions (Equipment Input Current ≤ 16A per Phase)

CENELEC EN 61000-3-3: 2005 Electromagnetic Compatibility (EMC) - Part 3-3: Limits-Limitation of Voltage Changes, Voltage Fluctuations and Flicker in Public Low-Voltage supply Systems-Equipment with Rated Current ≤ 16A per Phase and not Subject to Conditional Connections

CENELEC EN 613326-1: 2006 Electrical Equipment for Measurement, Control and Laboratory Use – EMC Requirements Part - General Requirements

CENELEC EN 613326-2-2: 2006 Electrical Equipment for Measurement, Control and Laboratory Use – EMC Requirements – Part 2-2: Particular Requirements – Test Configurations, Operational Conditions and Performance Criteria for Portable Test, Measuring and Monitoring Equipment Used in Low-Voltage Distribution Systems.

IEC 61000-4-2: 2001 Electromagnetic Compatibility (EMC) - Part 4-2: Test and Measurement Techniques – Electrostatic Discharge Immunity Test

IEC 61000-4-3: 2006 Electromagnetic Compatibility (EMC) - Part 4-3: Testing and Measurement Techniques – Radiated, Radio-Frequency, Electromagnetic Field Immunity Test

IEC 61000-4-4: 2004 Electromagnetic Compatibility (EMC) – Part 4-4: Testing and Measurement Techniques – Fast Electrical Transient/Burst Immunity Test

IEC 61000-4-5: 2005 Electromagnetic Compatibility (EMC) - Part 4-5: Testing and Measurement Techniques - Surge Immunity Test

IEC 61000-4-6: 2006 Electromagnetic Compatibility (EMC) – Part 4-6: Testing and Measurement Techniques – Immunity to Conducted Disturbances, Induced by Radio Frequency Fields

IEC 61000-4-11: 2004 Electromagnetic Compatibility (EMC) - Part 4-11 Testing and Measurement Techniques – Voltage Dips, Short Interruptions and Voltage Variations Immunity Tests

The authorized representative located within the Community is:

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On behalf of Dwyer Instruments, Inc.

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Senior Regulatory Engineer

Michigan City, Indiana, USA 7/7/10