

EU DECLARATION OF CONFORMITY

We, DWYER INSTRUMENTS, LLC
102 Indiana Highway 212
Michigan City, Indiana, 46360 USA

declare under our sole responsibility, our Series 490W Hydronic Differential Pressure Manometer to which this declaration relates is in conformity with the following EU Directives and harmonized Standards,

Directive 2011/65/EU + 2015/863 (EU) Restriction of Certain Hazardous Substances in Electrical and Electronic Equipment (RoHS)

Directive 2014/30/EU Electromagnetic Compatibility(EMC)

Directive 2014/53/EU Radio Equipment Directive (RED)

EN 61326-1:2020 Electrical Equipment for Measurement, Control and Laboratory Use - EMC Requirements - Part 1: General Requirements

IEC 61000-4-2:2012 Electromagnetic Compatibility (EMC) - Part 4-2: Testing and Measurements Techniques - Electrostatic Discharge Immunity Test

IEC 61000-4-3:2020 Electromagnetic Compatibility (EMC) - Part 4-3: Testing and Measurements Techniques - Radiated, Radio-Frequency, Electromagnetic Field Immunity Test

EN 61000-6-2:2019 Electromagnetic Compatibility (EMC) - Part 6-2: Generic Standards – Immunity Standard for Industrial Environments

EN 61000-6-4:2019 Electromagnetic Compatibility (EMC) - Part 6-4: Generic Standards - Emission Standard for Industrial Environments

BS EN 55011:2016 Industrial, Scientific and Medical Equipment. Radio-Frequency Disturbance Characteristics. Limits and Methods of Measurement

ETSI EN 301 489-1 V2.2.3:2019-11 Electromagnetic Compatibility (EMC) Standard for Radio Equipment and Services - Part 1: Common Technical Requirement; Harmonised Standard for Electromagnetic Compatibility

ETSI EN 301 489-3 V2.1.1:2019-03 Electromagnetic Compatibility (EMC) Standard for Radio Equipment and Services - Part 3: Specific Conditions for Short-Range Devices (SRD) Operating on Frequencies Between 9 kHz and 246 GHz; Harmonised Standard Covering the Essential Requirements of Article 3.1(b) of Directive 2014/53/EU

ETSI EN 301 489-17 V3.2.4 Electromagnetic Compatibility (EMC) Standard for Radio Equipment and Services - Part 17: Specific Conditions for Broadband Data Transmission Systems; Harmonised Standard Covering the Essential Requirements of Article 3.1(b) of Directive 2014/53/EU

Declaration applies to products manufactured after May 30, 2023, Date Code _22A1

The authorized representative located in the EU is

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On behalf of Dwyer Instruments, LLC

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23/05/2023
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