EU - DECLARATION OF CONFORMITY

We, Dwyer Instruments, Inc.
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declare under our sole responsibility that our Series 490W Hydronic Differential Pressure Manometer to which this declaration relates is in conformity with the following Directives and harmonized Standards:

Directive 2011/65/EU Restriction of Certain Hazardous Substances in Electrical and Electronic Equipment

Directive 2014/30/EU Electromagnetic Compatibility (EMC)


490W Pressure Transducer:


EN 301 489-17 V3.2.0 (draft) Electromagnetic Compatibility (EMC) Standard for Radio Equipment and Services; Part 17: Specific Conditions for Broadband Data Transmission Systems; Harmonized Standard Covering the Essential Requirements of Article 3.1(b) of Directive 2014/53/EU

IEC 61000-4-2:2008 Electromagnetic Compatibility (EMC) - Part 4-2: Testing and Measurement Techniques - Electrostatic Discharge Immunity Test


490W Handset:


EN 50332-2:2013 Sound system equipment: Headphones and Earphones Associated with Personal Music Players — Maximum Sound Pressure Level Measurement Methodology Part 2: Matching of Sets with Headphones if Either or Both are Offered Separately, or are Offered as One Package Equipment but with Standardized Connectors Between the Two Allowing to Combine Components of Different Manufacturers or Different Design

EN 62479:2010 Assessment of the Compliance of Low Power Electronic and Electrical Equipment with the Basic Restrictions Related to Human Exposure to Electromagnetic Fields (10 MHz to 300 GHz)

IEC/EN 62209-1:2016 Measurement procedure for the Assessment of Specific Absorption Rate of Human Exposure to Radio Frequency Fields from Hand-held and Body-mounted Wireless Communication Devices – Part 1: Devices Used Next to the Ear (Frequency Range of 300 MHz to 6 GHz)


EN 50566:2013 Product Standard to Demonstrate the Compliance of Wireless Communication Devices with the Basic Restrictions and Exposure Limit Values Related to Human Exposure to Electromagnetic Fields in the Frequency Range from 30 MHz to 6 GHz: Hand-held and Body-mounted Devices in Close Proximity to the Human Body

EN 301 489-3 V2.2.1 (final draft) Electromagnetic Compatibility and Radio Spectrum Matters (ERM); 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 40 GHz

EN 301 489-17 V3.2.0 (draft) Electromagnetic Compatibility (EMC) Standard for Radio Equipment and Services; Part 17: Specific Conditions for Broadband Data Transmission Systems; Harmonized Standard Covering the Essential Requirements of Article 3.1(b) of Directive 2014/53/EU


EN 301 489-52 V1.1.0 (draft) Electromagnetic Compatibility (EMC) Standard for Radio Equipment and Services; Part 34: Specific Conditions for External Power Supply (EPS) for Mobile Phones; Harmonized Standard Covering the Essential Requirements of Article 6 of Directive 2014/30/EU


EN 61000-3-2:2014 Electromagnetic Compatibility (EMC) - Part 3-2: Limits - Limits for Harmonic Current Emissions (Equipment Input Current = 16 A per Phase)

EN 61000-3-3:2013 Electromagnetic Compatibility (EMC) - Part 3-3: Limits - Limitation of Voltage Changes, Voltage Fluctuations and Flicker in Public Low-Voltage Supply Systems, for Equipment with Rated Current <= 16 A per Phase and not Subject to Conditional Connection

EN 55024:2010 Information Technology Equipment - Immunity Characteristics - Limits and Methods of Measurement


EN 301 511 V12.5.1 Global System for Mobile Communications (GSM); Mobile Stations (MS) equipment; Harmonized Standard Covering the Essential Requirements of Article 3.2 of Directive 2014/53/EU


EN 303 413 V1.1.1 Satellite Earth Stations and Systems (SES); Global Navigation Satellite System (GNSS) receivers; Radio Equipment Operating in the 1 164 MHz to 1 300 MHz and 1 559 MHz to 1 610 MHz Frequency Bands; Harmonized Standard Covering the Essential Requirements of Article 3.2 of Directive 2014/53/EU

ETSI EN 303 345 V1.1.7 (final draft) Broadcast Sound Receivers; Harmonized Standard Covering the Essential Requirements of Article 3.2 of Directive 2014/53/EU

ETSI EN 300 330 V2.1.1 Short Range Devices (SRD); Radio Equipment in the Frequency Range 9 kHz to 25 MHz and Inductive Loop systems in the Frequency Range 9 kHz to 30 MHz; Harmonized Standard Covering the Essential Requirements of Article 3.2 of Directive 2014/53/EU

The authorized representative located within the Community is:

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On behalf of Dwyer Instruments, Inc.,

[Signature]

Doug McCall
Senior Regulatory Engineer
July 26, 2018

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