Dwyer
Manufacturing Excellence
Since 1931

DWYER INSTRUMENTS, INC.
102 INDIANA HIGHWAY 212 | P.O. BOX 373
MICHIGAN CITY, IN 46360-1956
DWYER-INST.COM

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EU DECLARATION OF CONFORMITY

We,

Dwyer Instruments, Inc.
102 Indiana Highway 212
Michigan City, IN 46360 USA
+1-219-879-8868

declare under our sole responsibility our Series Mark 191, 491 WirelessHart® Position Indicator/Switch/Transmitter with suffix B to which this declaration relates is in conformity with the following EU Directives and harmonized Standards:

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

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

Directive 2014/34/EU Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres (ATEX)

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

IEC 61000-4-3:2006+A1:2007+A2:2010 Electromagnetic Compatibility (EMC) - Part 4-3: Testing and Measurement Techniques - Radiated, Radio-Frequency, Electromagnetic Field Immunity Test

IEC 61000-4-4:2012 Electromagnetic Compatibility (EMC) - Part 4-4: Testing and Measurement Techniques - Electrical Fast Transient/Burst Immunity Test

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

IEC 61000-4-6:2013 Electromagnetic Compatibility (EMC) - Part 4-6: Testing and Measurement Techniques - Immunity to Conducted Disturbances, Induced By Radio-Frequency Fields

ETSI EN 301 489-1 V1.9.2 (2011-09) Electromagnetic Compatibility and Radio Spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) Standard for Radio Equipment and Services; Part 1: Common Technical Requirements

ETSI EN 301 489-17 V2.2.1 (2012-09) Electromagnetic Compatibility and Radio Spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) Standard for Radio Equipment; Part 17: Specific Conditions for Broadband Data Transmission Systems

ETSI EN 300 440-1 V1.6.1 (2010-08) Electromagnetic Compatibility and Radio Spectrum Matters (ERM); Short Range Devices (SRD); Radio Equipment to be Used in the 1 GHz to 40 GHz Frequency Range; Part 1: Technical Characteristics and Test Methods

ETSI EN 300 440-2 V1.4.1 (2010-08) Electromagnetic Compatibility and Radio Spectrum Matters (ERM); Short Range Devices (SRD); Radio Equipment to be Used in the 1 GHz to 40 GHz Frequency Range; Part 2: Harmonized Standard Covering the Essential Requirements of Article 3.2 of the R&TTE Directive

EN 60079-0:2012+A11:2013 Explosive Atmospheres – Part 0: General Requirements

EN 60079-1:2014 Explosive Atmospheres – Part 1: Equipment Protection by Flameproof Enclosures “d”

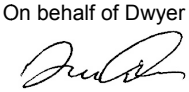
EN 60079-11:2012 Explosive Atmospheres – Part 11: Equipment Protection by Intrinsic Safety “I”

II 2 G Ex db ib IIC T4 Gb (-40°C ≤ Tamb ≤ 65°C) for potentially explosive atmospheres, EU-Type Certificate KEMA 03ATEX1392 X. Notified Body 0344 DEKRA Certification B. V., Arnhem, Netherlands issued the EU-Type Certificate. Notified Body 0518 Sira Certification Service, Hawarden, UK is responsible for quality surveillance.

The authorized representative located within the Community is:

Dwyer Instruments Ltd.
Unit 16, The Wye Estate, London Road
High Wycombe, Bucks HP11 1LH-U.K.
+44 (0) 1494 461707

On behalf of Dwyer Instruments, Inc.,



Doug McCall
Senior Regulatory Engineer
September 30, 2019
Michigan City, Indiana, USA
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Date Expires: February 16, 2022