

EU DECLARATION OF CONFORMITY

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We, DWYER INSTRUMENTS, LLC
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declare under our sole responsibility our Series PBLTX Submersible Level Transmitter and Series SBLTX Submersible Level Transmitter to which this declaration relates are 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 2014/30/EU Electromagnetic Compatibility (EMC)

EN 61326-1:2013 Electrical Equipment for Measurement, Control and Laboratory Use - EMC Requirements – Part 1: General Requirements

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

IEC 61000-4-3:2010 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 61000-4-5:2014 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

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

The Series PBLTX with ATEX suffix and Series SBLTX with ATEX suffix are also in conformity with Directive 2014/34/EU Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres (ATEX) and

EN IEC 60079-0:2018 Explosive Atmospheres – Part 0: Equipment - General Requirements

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

Marking: **CE** 2813 **Ex** II 1 G Ex ia IIC T4 Ga / II 1 D Ex ia IIIC T135°C Da. EU-Type Certificate DEMKO 18 ATEX 2080 issued by Notified Body 0539 UL International DEMKO A/S, Ballerup, Denmark. Quality surveillance performed by Notified Body 2813 CSA Group Netherlands B.V., Arnhem, Netherlands.

The authorized representative located in the EU is

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On behalf of Dwyer Instruments, LLC



Doug McCall
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June 18, 2022
Michigan City, Indiana, USA
Date Issued: December 02, 2021
Date Expires: February 16, 2025