

## EU DECLARATION OF CONFORMITY

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We, DWYER INSTRUMENTS, LLC  
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declare under our sole responsibility our Series TTE Explosion-Proof Temperature Transmitter 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 2014/30/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 61000-4-6:2013 Electromagnetic Compatibility (EMC) - Part 4-6: Testing and Measurement Techniques - Immunity to Conducted Disturbances, Induced By Radio-Frequency Fields



EN 55011:2009+A1:2010 Industrial, Scientific and Medical Equipment. Radio-Frequency Disturbance Characteristics. Limits and Methods of Measurement

The Series TTE-2 is 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 60079-1:2014 Explosive Atmospheres – Part 1: Equipment Protection by Flameproof Enclosures “d”

EN 60079-31:2014 Explosive Atmospheres – Part 31: Equipment Dust Ignition Protection by Enclosure “t”

Marking:  2813  II 2 G Ex db IIC T6...T4 Gb / II 1 D Ex ta IIIC T111°C Da. EU-Type Certificate EMT17ATEX0021X issued by Notified Body 2812 Element Materials Technology Rotterdam B.V, Amsterdam, Netherlands. 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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October 25, 2022  
Michigan City, Indiana, USA  
Date Issued: December 02, 2021  
Date Expires: February 16, 2025