

dwyer-inst.com

## ec - declaration of conformity 16

We,

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

declare under our sole responsibility that our Series Model and Description to which this declaration relates are 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)

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

EN 61000-4-2:2009 Electromagnetic Compatibility (EMC) – Part 4-2: Testing and Measurement Techniques – Electrostatic Discharge Immunity Test

EN 61000-4-3:2006+A1:2008+A2:2010 Electromagnetic Compatibility (EMC) – Part 4-3: Testing and Measurement Techniques – Radiated, Radio-Frequency, Electromagnetic Field Immunity Test

IEC 61000-4-4:2005 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 61000-4-6:2006 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 (ISM) Radio Frequency Equipment – Electromagnetic Disturbance Characteristics – Limits and Methods of Measurement

IEC CISPR 16:2015 Specification for Radio Disturbance and Immunity Measuring Apparatus and Methods; Methods of Measurement of Disturbance and Immunity

Model Nomenclature:

BTT-N00-x where x = 3 or 4 BTT-E00-x where x = 3 or 4

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## **DWYER INSTRUMENTS**

102 Indiana Highway 212 | P.O. Box 373 | Michigan City, IN 46360

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The authorized representative located within the Community is:

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

On behalf of Dwyer Instruments, Inc.,

Doug McCall Authorized Signatory Senior Regulatory Engineer Title of Authorized Signatory

August 22, 2016 Date of Signature Dwyer Instruments, Inc. 102 Indiana Highway 212 Michigan City, IN 46360 USA +1-219-879-8868

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