

EU Declaration of Conformity

Document No.: **100-100-208**

Manufacturer: **Moore Industries-International, Inc.**
16650 Schoenborn Street
North Hills, CA 91343-6196, U.S.A.

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration: **Programmable HART Temperature Transmitter with Display**

Model	Input	Output	Power	Option	Housing	Directive	Certificate No.
TDZ2	*	*	*	*	*	2014/30/EU	N/A
TDZ2	*	4-20mA	12-30DC	*	HP	2014/34/EU	FM06ATEX0011X
TDZ2	*	4-20mA	12-42DC	*	HP	2014/34/EU	MII06ATEX0030X
TDZ2	*	*	*	*	BH**E or SB**E	2014/34/EU	ISSeP08ATEX033X

* Indicates any input, output, power, option and housing as stated in the product data sheet.

** Indicates any BH or SB Enclosure with the 'E' suffix.

The object of the declaration described above is in conformity with the relevant Union harmonization legislation and certifies compliance with the indicated directives.

Provisions of the ATEX Directive fulfilled by the Equipment:

Certificate No.	Marking	Notified Body
FM06ATEX0011X	II 1G Ex ia IIC T4	FM 1725
MII06ATEX0030X	II 3G Ex nA IIC T4	See Additional Information
ISSeP08ATEX033X	II 2G Ex d IIC T6 II 2D Ex tD A21 IP66 T85°C	ISSeP 0492

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The following harmonized standards and/or technical specifications have been applied:

Directive	2014/30/EU	Electromagnetic Compatibility (EMC)
Standard : Date	EN 61326-1:2013	Electrical equipment for measurement, control and laboratory use

Directive	2014/34/EU	Equipment and protective systems for potentially explosive atmospheres (ATEX)
Standard : Date	EN 60079-0:2006	Explosive atmospheres - Part 0: Equipment - General requirements
	EN 60079-1:2007	Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures 'd'
	EN 60079-11:2007	Explosive atmospheres - Part 11: Equipment protection by intrinsic safety 'i'
	EN 60079-15:2005	Explosive atmospheres - Part 15: Equipment protection by type of protection 'n'
	EN 61241-0:2006	Electrical apparatus for use in the presence of combustible dust – Part 0: General requirements
	EN 61241-1:2004	Electrical apparatus for use in the presence of combustible dust – Part 1: Protection by enclosures 'tD'

Additional Information:

Conformity Assessment Procedure:

Internal Control of Production – ATEX Directive 2014/34/EU, Annex VIII (Module A).

Signed for and on behalf of:



Deanna Esterwold, Quality Manager

North Hills, CA 05 April 2016

Place and date of issue

Notified Body for Quality Assurance:

FM [Notified Body Number 1725], 1 Windsor Dials, Windsor, Berkshire SL4 1 RS, UK.