

# EU Declaration of Conformity

Document No.: **100-100-247**

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: **Smart HART Temperature Transmitter**

Model	Input	Output	Power	Housing	Directive	Certificate No.
TRZ	PRG	4-20mA	12-28DC	*	2014/30/EU	N/A
TRZ	PRG	4-20mA	12-28DC	*	2014/34/EU	DEMKO03ATEX134605X

\* Indicates any housing as stated in the product data sheet.

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
DEMKO03ATEX134605X	II 1G EEx ia IIC T5-T6	DEMKO 0539

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 50014:1997 + Amds 1 & 2	Electrical apparatus for potentially explosive atmospheres. General requirements
	EN 50020:2002	Electrical apparatus for potentially explosive atmospheres. Intrinsic safety 'i'
	EN 50284:1999	Special requirements for construction, test and marking of electrical apparatus of equipment Group II Category 1G

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:**

**Current:** FM [Notified Body Number 2809] Approvals Europe Limited, 1 Georges Quay Plaza, Dublin, Ireland D02 E440.  
**Previous:** FM [Notified Body Number 1725], 1 Windsor Dials, Windsor, Berkshire SL4 1 RS, UK.