

EU Declaration of Conformity

Document No.: **100-100-246**

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: **Route-Master Intrinsically-Safe Fieldbus Device Coupler**

Model	Directive	Certificate No.
RM100S	2014/30/EU	N/A
RM100S	2014/34/EU	SIRA02ATEX2006X

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
SIRA02ATEX2006X	II 1G EEx ia IIC T4	Current Original SIRA 0518

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 50020:1994	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.