

# EU Declaration of Conformity

Document No.: **100-100-217**

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: **TRUNKGUARD Series Fieldbus Device Coupler**

Model	Mounting	No. of Spurs	Gland Entry Size	Directive	Certificate No.
<b>TG3</b>	<b>0</b>	<b>4 or 8</b>	<b>DIN</b>	<b>2014/30/EU</b>	<b>N/A</b>
<b>TG3</b>	<b>0</b>	<b>4 or 8</b>	<b>DIN</b>	<b>2014/34/EU</b>	<b>SIRA03ATEX5500</b>
<b>TG3</b>	<b>0</b>	<b>*</b>	<b>DIN</b>	<b>2011/65/EU</b>	<b>N/A</b>

\* Indicates RoHS Compliant Product Model TG308 only.

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
<b>SIRA03ATEX5500</b>	<b>II 2GD EEx m e II T5 (Ta -40°C to +70°C)</b>	<b>SIRA 0518</b>

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

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

Directive	<b>2014/34/EU</b>	<b>Equipment and protective systems for potentially explosive atmospheres (ATEX)</b>
Standard : Date	<b>EN 50014:1997 + Amds 1 &amp; 2</b>	<b>Electrical apparatus for potentially explosive atmospheres. General requirements</b>
	<b>EN 50019:2000</b>	<b>Electrical apparatus for potentially explosive atmospheres. Increased safety 'e'</b>
	<b>EN 50028:1997</b>	<b>Electrical apparatus for potentially explosive atmospheres. Encapsulation 'm'</b>
	<b>EN 50281-1-1:1998</b>	<b>Electrical apparatus for use in the presence of combustible dust</b>

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Directive	2011/65/EU	Restriction of Hazardous Substances (RoHS)
Commission Delegated Directive	(EU) 2015/863	Amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances
Standard : Date	EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
Moore Industries International declares that the model listed above, to the best of its knowledge, conforms to the European Union's Restriction of Hazardous Substances Directive 2011/65/EU and Amending Annex II (EU) 2015/863 and will carry the label shown to indicate that the ten restricted substances listed below are present within the specified maximum concentration value by weight in homogeneous materials.		
Restricted Substance	Maximum Concentration Value (%)	Label
Cadmium (Cd)	0.01%	
Lead (Pb)	0.1%	
Mercury (Hg)	0.1%	
Hexavalent Chromium (Cr[VI])	0.1%	
Polybrominated Biphenyls (PBB)	0.1%	
Polybrominated Diphenyl Ethers (PBDE)	0.1%	
Bis(2-ethylhexyl) phthalate (DEHP)	0.1%	
Butyl benzyl phthalate (BBP)	0.1%	
Dibutyl phthalate (DBP)	0.1%	
Diisobutyl phthalate (DIBP)	0.1%	

Signed for and on behalf of:



Deanna Esterwold, Quality Manager

North Hills, CA 19 July 2021  
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.