

EU Declaration of Conformity

Document No.: 100-100-249

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: 2 or 4-Wire Signal Isolator, Converter, Repeater or Splitter

Model	Input	Output	Power	Option	Housing	Directive
ECT	*	*	*	*	DIN	2014/30/EU
ECT**	*	*	117AC or 230AC	*	DIN	2014/35/EU
ECT	*	*	*	*	DIN	2011/65/EU

^{*} Indicates any input, output, power, option and 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.

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	2014/35/EU	Low Voltage Directive (LVD)
Standard : Date	EN 61010-1:2001 [‡] (C22.2 No. 1010-1:2004)	Safety Requirements for electrical equipment for measurement, control and laboratory use

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^{** 4-}Wire



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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%	RoHS
Polybrominated Diphenyl Ethers (PBDE)	0.1%	COMPLIANT
Bis(2-ethylhexyl) phthalate (DEHP)	0.1%	
Butyl benzyl phthalate (BBP)	0.1%	
Dibutyl phthalate (DBP)	0.1%	
Diisobutyl phthalate (DIBP)	0.1%	

Additional Information:

[‡]The requirements of this standard were reviewed against Harmonized Standard EN 61010-1:2010 and IEC 61010-1:2010 and there are no significant changes relevant to this equipment or affecting the latest technical knowledge for the product identified on this declaration.

Reference Information:

Initial CE Marking affixed May 2000, per EMC Directive 89/336/EEC.

Signed for and on behalf of:

Deanna Esterwold, Quality Manager

North Hills, CA 19 July 2021

Place and date of issue

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