

EU Declaration of Conformity

Document No.: **100-100-264**

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: **500 Series Process Controllers**

Model	Input	Output	Power	Option	Directive
500 Series	*	*	24DC	*	2014/30/EU
500 Series	*	*	U	*	2014/30/EU
500 Series	*	*	U	*	2014/35/EU
500 Series	*	*	*	*	2011/65/EU
500 Series	*	*	*	*	2006/66/EC

* Indicates any input and output 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 61010-1:2010	Safety Requirements for electrical equipment for measurement, control and laboratory use

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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%	

Directive	2006/66/EC	Battery Directive
Coin Batteries used in Moore Industries' Series 500 products do not contain Mercury(Hg), Cadmium(Cd) or Lead(Pb) and conform to EC Directive 2006/66/EC and Amendment 2013/56/EU.		

Signed for and on behalf of:



Deanna Esterwold, Quality Manager

North Hills, CA 19 July 2021
Place and date of issue