

EU Declaration of Conformity

Document No.: **100-100-207**

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: **Site-Programmable Limit Alarm Trip**

Model	Input	Output	Power	Option	Housing	Directive	Certificate No.
SPA2	*	*	*	*	*	2014/30/EU	N/A
SPA2	*	*	110DC or UAC or U	*	*	2014/35/EU	N/A
SPA2	*	*	*	*	*	2014/34/EU	MII13ATEX0220X
SPA2	*	*	*	*	*	2011/65/EU	N/A

* 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.

Provisions of the ATEX Directive fulfilled by the Equipment:

Certificate No.	Marking
MII13ATEX0220X	II 3G Ex nA IIC T4 @ 85°C; t5 @ 50°C

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

EU Declaration of Conformity

Directive	2014/34/EU	Equipment and protective systems for potentially explosive atmospheres (ATEX)
Standard : Date	EN 60079-0:2006	Explosive atmospheres - Part 0: Equipment - General requirements
	EN 60079-15:2005	Explosive atmospheres - Part 15: Equipment protection by type of protection 'n'

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%	

EU Declaration of Conformity

Additional Information:

Conformity Assessment Procedure:

Internal Control of Product – ATEX Directive 2014/34/EU, Annex VIII (Module A).

Special Conditions of Use:

When installed as Category 3 equipment, the apparatus shall be mounted within a tool-secured enclosure which meets the requirements of EN 60079-0 and EN 60079-15 and is capable of accepting the applicable wiring methods specified in EN 60079-14. The enclosure shall, at a minimum, meet the requirements of IP54.

On installation, the apparatus shall be provided with supply transient protection external to the apparatus such that the voltage at the supply terminals of the apparatus does not exceed 364V peak or 364Vdc.

The COM port shall not be used in Hazardous Areas.

†**The requirements of this standard were reviewed against Harmonized Standard EN 61010-1:2010, 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 June 2004, 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