

EU Declaration of Conformity

Document No.: **100-100-211**

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: **Head-Mount Housing**

Model	Enclosure Type	Conduit Entry Port Type	Cover	Option	Directive	Certificate No.
LH2	*	*	*	E	2011/65/EU	ISSePP08ATEX032U

* Indicates any enclosure type, conduit entry port type and cover 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	Notified Body
ISSeP08ATEX032U	II 2G Ex d IIC II 2D Ex tD A21 IP66	ISSeP 0492

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

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 60079-1:2007	Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures 'd'
	EN 61241-0:2006	Electrical apparatus for use in the presence of combustible dust – Part 0: General Requirements
	EN 61241-1:2004	Electrical apparatus for use in the presence of combustible dust. Protection by enclosures "tD"

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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 (%)
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.