



EU DECLARATION OF CONFORMITY

The Manufacturer: ABB Oy
Motors and Generators
P.O. Box 633
Strömbergin Puistotie 5A
FIN - 65101 Vaasa, Finland

This declaration of conformity is issued under the sole responsibility of the manufacturer.

The products: 3-phase induction motors of series M3AA 160, M3AA 180

The motors of the declaration described above are in conformity with the relevant Union harmonization legislation:

Directive 94/9/EC (until April 19th, 2016) and Directive 2014/34/EU (from April 20th, of April 2016)

Directive 2009/125/EC (ErP of 20th November 2009)

The motors that are marked as IE2, IE3 or IE4 are in conformity with the requirements set in the Commission Regulation (EU) No. 4/2014 of 5 January 2014 amending Regulation (EC) No. 640/2009.

Efficiency classes as defined in the standard EN 60034-30:2009.

Directive 2011/65/EU

Motors are in conformity with the Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment. Technical documentation based on the standard EN 50581:2012.

The following harmonized standards are applied in relation to which conformity is declared:

EN 60079-0:2012, EN 60079-15:2010, EN 60079-31:2009 and relevant parts of the EN 60034 –series of standards.

The conformity of the end product according to the Directive 2006/42/EC has to be established by the commissioning party when the motor is fitted to the machinery.

Note: Motors have to be installed and maintained according to the relevant standards and instructions of ABB Oy, Motors and Generators. When installed in converter supplied applications, additional requirements must be respected regarding the motor as well as the installation as described in the appropriate dedicated addendum.

Signed for and on behalf of: ABB Oy, Motors and Generators

Place and date of issue: Vaasa, Finland, 2016-03-16

Title Harri Mykkänen
Vice President

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