EU Declaration of Conformity

The Manufacturer:

ABB Sp. z o.o.
27 Placydowska Str.
95-070 Aleksandrow Lodzki
POLAND

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

The products:

3-phase induction motors for potentially explosive atmospheres of the equipment category 3

- with protection types Ex ec and/or Ex tc
- of the series M3AA 71, 80, 90, 100, 112, 132, 160, 180, 200

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

Directive 2014/34/EU:

The following harmonized standards are applied in relation to which conformity is declared: EN 60079-0/A1:2013, EN 60079-7:2015, EN 60079-31:2014 and relevant parts of the EN 60034 – series of standards


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.

Directive 2011/65/EU:


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

Notes:
When installing motors for converter supply applications, additional requirements must be respected regarding the motor as well as the installation, as described in installation manual delivered with converters.

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.

Signed for and on behalf of: ABB Sp. z o.o.

Place and date of issue: Aleksandrow Łódzki, Poland, 2018-11-27

Roland Buechel
Factory General Manager