



EU Declaration of Conformity

The Manufacturer:

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

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/A11:2013, EN 60079-7:2015/A1:2018, EN 60079-31:2014 and relevant parts of the EN 60034 – series of standards

Directive 2009/125/EC (ErP, November 20, 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.

Directive 2011/65/EU:

Motors are in conformity with the Directive 2011/65/EU and the amending Annex II to this Directive of the Delegated Directive (EU) 2015/863 of the European Parliament and of the Council on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

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

EN 60034-1:2010, EN 60034-2-1:2007, EN 60034-5:2001/A1:2007, EN 60034-6:1993, EN 60034-7:1993/A1:2001, EN 60034-8:2007/A1:2014, EN 60034-9:2005/A1:2007, EN 60034-12:2002/A1:2007, EN 60034-14:2004/A1:2007, EN 60034-30:2009 and EN 50581:2012.

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District Court for the Capital City of
Warsaw, XIII Economic Department,
Polish Court Register under
no. KRS: 0000004745

NIP: 526-030-44-84,
VAT: PL 5260304484
GIOS: E0008536WBW
Share capital: 350 655 734 PLN

ABB Contact Center: +48 2222 3 7777
www.abb.com



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 Lodzki, Poland, 2019-07-08

Local Product Group Manager
ABB Sp. z o.o.,
LV Motors Factory in Aleksandrów Łódzki

Roland Buechel

Roland Buechel
Factory General Manager

3GZL500930-14C

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