

EU Declaration of Conformity

The products: 3-phase electric motors and generators of the

series E2HX with center heights 280 mm

series E3HX with center heights 280 mm

series E2BA with center heights 315,355 & 400 mm

series E3BA with center heights 315,355 & 400 mm

The Manufacturer: ABB India Limited
Plot No 5 & 6 ,2nd Stage
Peenya Industrial Area
Peenya 560058 , Bangalore
Karnataka , INDIA

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

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

Directive 2006/95/EC (until April 19th, 2016) and Directive 2014/35/EU (from April 20th, 2016)

Directive 2009/125/EC (Eri² 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.

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.

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 60034-11:2004, EN 60034-12:2002/A1:2007, EN 60034-14:2004/A1:2007, EN 60034-30:2009 and EN 50581:2012.

3GZH500930-2 B



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.

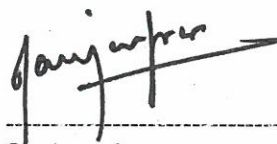
The conformity of the end product according to the Directive 2006/42/EC has to be established by the commissioning party when the motor is fitted to the machinery.

Signed for and on behalf of: ABB India Limited

Place and date of issue: Bangalore, India, 2016-06-15



Peter J. Isberg (EU representative)



Sanjeev Arora

Title Global R&D Manager IEC LV Motor
Organization Business Unit Motors and Generators, ABB

Title LBU Manager

3GZH500930-2 B