

EU Declaration of Conformity

The products: 3-phase electric motors of the series

M2BA with center heights 71, 80, 90 100, 112 and 132 mm

E2BA with center heights 71, 80, 90 100, 112 and 132 mm

E2HX with center heights 160, 180, 200, 225, and 250 mm

M2BAX with center heights 71, 80, 90, 100, 112, 132, 160, 180, 200, 225, 250 and 280 mm

M3BP with center heights 160, 180, 200, 225, and 250 mm

The Manufacturer:

ABB India Limited
32, Industrial Area, NIT,
Faridabad – 121001 (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 2014/35/EU

The motors are in conformity with provisions of the harmonized standards which thus
comply with Principal Elements of the Safety Objectives for Electrical Equipment stated in
Annex I of said directive.

Directive 2009/125/EC

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
Directive 2011/65/EU of the Delegated Directive (EU) 2015/863 of the European Parliament
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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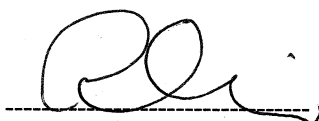
ABB India Limited

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.

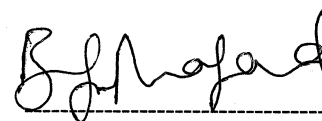
Signed for and on behalf of: ABB India Limited

Place and date of issue: Faridabad, India, 2019-07-02



Robert Chin

Title Global R&D Manager - IEC LV motor
Organization MO, MOMG



BRS Prasad

Vice President & LPG Manager
IEC LV Motors, India

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