EU Declaration of Conformity

The products: 3-phase electric motors of the
series M2AA with center heights 90, 100, 112, 132, 160, 180, 200, 225 and 250 mm
series M3AA with center heights 90, 100, 112, 132, 160, 180, 200, 225, 280 and 250 mm
series M2BA with center heights 160, 180, 200, 225 and 250 mm
series M3BP with center heights 160, 180, 200, 225, and 250 mm

The products: 3-phase brake motors of the
series M3ARS with center heights 90, 100, 112, and 132 mm
series M3ARF with center heights 90, 100, 112, and 132 mm

The products: Synchronous reluctance motors of the
series M3BL with center heights 160, 180, 200, 225, and 250 mm
series M3AL with center heights 90, 100, 112, and 132 mm

The Manufacturer: ABB AB
IEC LV Motors
SE-721 70 Västerås
SWEDEN

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 (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.

Directive 2011/65/EU

ABB AB
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.

Brake motors of the series M3ARS, M3ARF, M3VRS and M3VRF are not included in scope of IE efficiency classification within the Community.

Motors of the series M3BL and M3AL are not included in scope of IE efficiency classification within the Community.

Signed for and on behalf of: ABB AB, LV Motors Factory
Place and date of issue: Västerås, Sweden, 2016-06-23

Signed by

Stefan Palmgren
Title: Local Product Group Manager

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