



EU Declaration of Conformity

The Products: 3-phase electric motors,

series M2QA center heights 71,80,90,100,112,132,160,180,200,225,250,280,315 and 355 mm.

The Manufacturer: ABB Shanghai Motors Co., Ltd.
Postal Address
No.88 Tianning Road,
Minhang(Economic & Technical Development Zone)
Shanghai 200245 P.R. of China

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 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.

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.

Motors mentioned in above belong to the following list, they are not included in scope of IE efficiency classification within the Community.

- <0.75kW .
- None 2,4,6P motor.
- None 50Hz motor .
- IC416 & IC 410 motor.
- Multi-speed motor.
- Motors with a duty type other than S1 or S3 with a rated cyclic duration factor of 80 % or higher.

Signed for and on behalf of: ABB Shanghai Motors Co.,LTD.

Place and date of issue: Shanghai, China, 2016-06-08

Signed by

Name: Peter J. Isberg (EU representative)
Title: Global R&D Manager IEC LV Motors
Organisation: Business Unit Motors and Generators, ABB AB

Signed by

Name: Sean-Chao Sun
Title: LPG Manager

ABB Shanghai Motors Co., LTD.

POSTAL ADDRESS
88 Tianning Road, Minhang
Economic & Technical Development Zone,
200245 Shanghai, China

TELEPHONE

86 21 54723133

3GZC0A06900002 ed.9

TELEFAX

86 21 54725009