

EU Declaration of Conformity

Three-phase induction motors, series:

3D(_ ,K,L)(_,2,3,4,5) 63-450

4A(_ ,K,L)(_,2,3,4) 56-180

4D(_ ,K,L)(_,2,3,4) 160-355

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

The products of the declaration as listed above are in conformity with the following European Union harmonization legislation:

Directive 2014/35/EU – Low Voltage Directive (LVD)

The products are in conformity with the provisions of designated standards;
EN 60034-1:2010 “Rotating electrical machines – Part 1: Rating and performance”
EN 60034-5:2020 “Rotating electrical machines – Part 5: Degrees of protection provided by the integral design of rotating electrical machines (IP code) – Classification.

Directive 2009/640/EC – “Ecodesign requirements for electric motors”

The products are in conformity with the provisions of designated standard;
EN 60034-30-1:2014 “Rotating electrical machines – Part 30-1: Efficiency classes of line operated AC motors (IE code)”.

Directive 2011/65/EU and 2015/863/EU – “RoHS Directive”

The products 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.

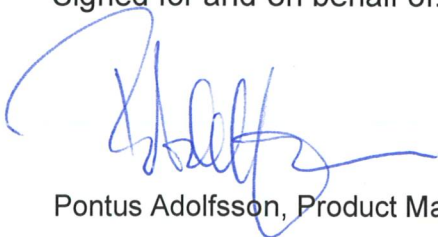
Additional information:

Additional requirements for the motor as described in operating manuals shall be followed and respected.

The conformity of the incorporation into a finished machine according to the Directive 2006/42/EC – “Machinery Directive” – shall be established by the commissioning party when the motor is assembled to the machinery.

Signed for and on behalf of:

BEVI AB, Blomstermåla, SWEDEN 2025-05-07



Pontus Adolffsson, Product Manager Electric Motors