



JVL
www.jvl.dk

EU - Declaration of Conformity

Manufacturer

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Hereby declares declares, under our sole responsibility, that:

Product

No.: MAC400, MAC800, MAC1000, MAC1200,
MAC1500, MAC3000 and MAC4500
Name: Integrated AC Servo MotorSeries
Type: -D2, -D3, D5 and -D6
alone or combined with one of the **MAC00-B1 / -B2 / -B4 / -B41 / -B42 / -CS /**
following expansion modules: **-EC4 / -EC41 / -E14 / -E141 / -EL4 / -EL41 /**
-EM4 / -EM41 / -EP4 / -EP41 / -ES4 / -ES41 /
-FC2 / -FC4 / -FC41 / -FD4 / -FP2 / -FP4 /
-FS1 / -FS4 / / -P4 / -P5 / -R1 / -R3 / -R4.

- is in conformity with:

DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of
26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic
compatibility

and

DIRECTIVE 2014/35/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL
of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making
available on the market of electrical equipment designed for use within certain voltage limits

- is manufactured in accordance with the following standards:

EN 61800-3:2004 with A1:2012 - Adjustable Speed Electrical Power Drive Systems - Part 3:
EMC requirements and specific test methods

EN 61800-5-1:2007 with A1:2017 and A11:2021 - Adjustable speed electrical power drive systems Part 5-1:
Safety requirements - Electrical, thermal and energy

Birkerød 12.th. January 2024

Bo V. Jessen
Technical Director
JVL A/S