EU Declaration of Conformity

Low Voltage Directive 2014/35/EU

We

Manufacturer: ABB Beijing Drive Systems Co., Ltd

Address: No.1, Block D, A-10 Jiuxianqiao Beilu, Chaoyang District, Beijing 100015, P.R. China.

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declare under our sole responsibility that the following products:

AC Servo Motor with type markings:

ESM04, ESM06, ESM08, ESM13, ESM18, ESM22

(followed by additional alpha-numeric digits to signify product variants)

are in conformity with the relevant requirements of Low Voltage Directive 2014/35/EU, provided that the equipment is selected, installed and used according to given instructions.

The following harmonized standards have been applied:

EN 60034-1:2010/AC:2010	Rotating Electrical Machines - Part 1: Rating and Performance

The products referred in this declaration of conformity fulfil the relevant provisions of other European Union directives, which are notified in a single EU declaration of conformity 3AXD10000555112.

Beijing, 25 July 2023

Signed for and on behalf of:

Yu Wang
Local Division Manager
ABB Beijing Drive Systems Co., Ltd.

XuMing Wang
Product Engineering and Quality Manager
ABB Beijing Drive Systems Co., Ltd.

3AXD10000555057 Rev. 03
IMS template code: 3AFE011905 Rev. D

Complete product codes of ESM motor:

ESM04	ESM08	ESM13B-502-304-T1N0A00	ESM13E-851-152-F2B0A00
ESM04X-101-302-T1N1A00	ESM08X-751-302-T1N1A00	ESM13B-152-304-T2N0A00	ESM13E-851-152-F2N0A00
ESM04X-101-302-T2N1A00	ESM08B-751-302-T1N1A00	ESM13B-302-304-T2N0A00	**ESM18**
ESM04X-101-302-T1B1A00	ESM08X-751-302-T2N1A00	ESM13B-502-304-T2N0A00	ESM18E-292-154-T1N0A00
ESM04X-101-302-T2B1A00	ESM08B-751-302-T2N1A00	ESM13B-152-304-T1B0A00	ESM18E-442-154-T1N0A00
ESM04X-101-302-T1N0A00	ESM08X-751-302-T1B1A00	ESM13B-302-304-T1B0A00	ESM18E-552-154-T1N0A00
ESM04X-101-302-T2N0A00	ESM08B-751-302-T1B1A00	ESM13B-502-304-T1B0A00	ESM18E-752-154-T1N0A00
ESM04X-101-302-F2N0A00	ESM08X-751-302-T2B1A00	ESM13B-152-304-T2B0A00	ESM18E-292-154-T2N0A00
ESM04X-101-302-F2B0A00	ESM08B-751-302-T2B1A00	ESM13B-302-304-T2B0A00	ESM18E-442-154-T2N0A00
ESM04X-101-302-T1B0A00	ESM08X-751-302-T1N0A00	ESM13B-502-304-T2B0A00	ESM18E-552-154-T2N0A00
ESM04X-101-302-T2B0A00	ESM08B-751-302-T1N0A00	ESM13E-851-152-T1N0A00	ESM18E-752-154-T2N0A00
ESM06	ESM08X-751-302-T1B0A00	ESM13E-132-152-T1N0A00	ESM18E-292-154-T1B0A00
ESM06X-201-302-T1N1A00	ESM08B-751-302-T1B0A00	ESM13E-182-152-T1N0A00	ESM18E-442-154-T1B0A00
ESM06X-401-302-T1N1A00	ESM08X-751-302-T2N0A00	ESM13E-851-152-T1B0A00	ESM18E-552-154-T1B0A00
ESM06X-201-302-T2N1A00	ESM08B-751-302-T2N0A00	ESM13E-132-152-T1B0A00	ESM18E-752-154-T1B0A00
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ESM06X-201-302-T1N0A00	ESM08X-751-302-F2N0A00	ESM13E-132-152-T2B0A00	ESM18E-292-154-F2N0A00
ESM06X-401-302-T1N0A00	ESM08X-751-302-T2N0B00	ESM13E-182-152-T2B0A00	ESM18E-442-154-F2B0A00
ESM06X-201-302-T1B0A00	ESM08X-751-302-T2N1B00	ESM13B-102-202-F2B0A00	ESM18E-442-154-F2N0A00
ESM06X-401-302-T1B0A00	**ESM13**	ESM13B-102-202-F2N0A00	ESM18E-552-154-F2B0A00
ESM06X-201-302-T2N0A00	ESM13B-102-202-T1N0A00	ESM13B-152-302-F2B0A00	ESM18E-552-154-F2N0A00
ESM06X-401-302-T2N0A00	ESM13B-152-302-T1N0A00	ESM13B-152-302-F2N0A00	ESM18E-752-154-F2B0A00
ESM06X-201-302-T2B0A00	ESM13B-202-202-T1N0A00	ESM13B-152-304-F2B0A00	ESM18E-752-154-F2N0A00
ESM06X-401-302-T2B0A00	ESM13B-102-202-T2N0A00	ESM13B-152-304-F2N0A00	**ESM22**
ESM06X-201-302-F2B0A00	ESM13B-152-302-T2N0A00	ESM13B-202-202-F2B0A00	ESM22E-113-154-T1N0A00
ESM06X-201-302-F2N0A00	ESM13B-202-202-T2N0A00	ESM13B-202-202-F2N0A00	ESM22E-153-154-T1N0A00
ESM06X-401-302-F2B0A00	ESM13B-102-202-T1B0A00	ESM13B-302-304-F2B0A00	ESM22E-113-154-T1B0A00
ESM06X-401-302-F2N0A00	ESM13B-152-302-T1B0A00	ESM13B-302-304-F2N0A00	ESM22E-153-154-T1B0A00
ESM06X-401-302-T1N0B00	ESM13B-202-202-T1B0A00	ESM13B-502-304-F2B0A00	ESM22E-113-154-T2N0A00
ESM06X-401-302-T1N1B00	ESM13B-102-202-T2B0A00	ESM13B-502-304-F2N0A00	ESM22E-153-154-T2N0A00
ESM06X-401-302-T2B0B00	ESM13B-152-302-T2B0A00	ESM13E-132-152-F2B0A00	ESM22E-113-154-T2B0A00
ESM06X-401-302-T2B1B00	ESM13B-202-202-T2B0A00	ESM13E-132-152-F2N0A00	ESM22E-153-154-T2B0A00
ESM06X-401-302-T2N0B00	ESM13B-152-304-T1N0A00	ESM13E-182-152-F2B0A00	
ESM06X-401-302-T2N1B00	ESM13B-302-304-T1N0A00	ESM13E-182-152-F2N0A00	

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