

EU Declaration of Conformity

We

Manufacturer: ABB Beijing Drive Systems Co., Ltd.

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declare under our sole responsibility that the following frequency converters:

Model ACS180, followed by -04, followed by S or N, followed by -01A8, -02A4, -02A6, -03A3, -03A7, -04A0, -04A8, -05A6, -06A9, -07A2, -07A8, -09A4, -09A8, -12A2, -12A6, -15A6, -17A0, -17A5, -25A0, -033A, -038A, -045A, -048A, -050A, -055A, followed by -1, -2, or -4.

are in conformity with the relevant requirements of Low Voltage Directive 2014/35/EU, EMC Directive 2014/30/EU, RoHS Directive 2011/65/EU and Ecodesign Directive 2009/125/EC, provided that the equipment is selected, installed and used according to given instructions.

The following harmonized standards have been applied:

Low Voltage Directive 2014/35/EU

EN 61800-5-1:2007+A1:2017+A11:2021	Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy
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EMC Directive 2014/30/EU

EN 61800-3:2004+A1:2012	Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods
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RoHS Directive 2011/65/EU

EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
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Ecodesign Directive 2009/125/EC

EN 61800-9-2:2017

Adjustable speed electrical power drive systems - Part 9-2:
Ecodesign for power drive systems, motor starters, power
electronics and their driven applications - Energy efficiency
indicators for power drive systems and motor starters

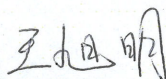
Individual MD Declaration of Conformity for safety functions 3AXD10001117586.

Beijing, 21 Mar 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.