

EU Declaration of Conformity

We

Manufacturer: ABB Oy

Address: Hiomotie 13, 00380 Helsinki, Finland.

Phone: +358 10 22 11

declare under our sole responsibility that the following frequency converters:

Models ACS480 and ACH480, followed by -04, followed by 0 or 2, followed by S, N or C, followed by -01A8, -02A1, -02A3, -02A4, -02A7, -03A0, -03A4, -03A5, -03A7, -04A1, -04A6, -04A8, -05A7, -06A0, -06A6, -06A9, -07A3, -07A4, -07A6, -07A8, -09A3, -09A5, -09A8, -011A, -11A6, -12A2, -12A7, -014A, -017A, -17A5, -018A, -021A, -024A, -25A0, -026A, -027A, -031A, -032A, -033A, -034A, -039A, -042A, -046A, -048A, -050A, -053A, -055A followed by -1, -2, or -4, may be followed by any combination of +Jxxx, 0Jxxx, +Kxxx, +Lxxx, 0Lxxx, +Rxxx, where x can be any number 0-9.

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

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| 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

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| 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

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| 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 3AXD10000594964.

Helsinki, 15 Mar 2023

Signed for and on behalf of:

Mika Vartiainen
Local Division Manager, ABB Oy

Harri Mustonen
Product Unit Manager, ABB Oy