

UK Declaration of Conformity

We

Manufacturer: ABB Oy

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declare under our sole responsibility that the following Frequency converter components

• CBAI-01

• CDPI-01

• CHDI-01

CMOD-02

• CCA-01

CDPI-02

CMOD-01

are in conformity with the relevant requirements of UK legislation, which have been notified in this single declaration, provided that the equipment is selected, installed, and used according to given instructions.

The designated standards and other standards, which have been applied:

Electromagnetic Compatibility Regulations	2016	UK EMC
The Restriction of the Use of Certain Hazardous Substances in	2012 UK RoHS	
Electrical and Electronic Equipment Regulations	2012	UK KUHS

We also declare under our sole responsibility that the following Frequency converter component

CHDI-01

is in conformity with the relevant requirements of

Electrical Equipment (Safety) Regulations 2016	2016	UK Safety

The following harmonized standards have been applied:

EN 61800-3:2004 + A1:2012	Adjustable speed electrical power drive systems - Part 3: EMC	
	requirements and specific test methods	
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic	
	products with respect to the restriction of hazardous substances	
EN 61800-5-1:2007+A1:2017	Adjustable speed electrical power drive systems - Part 5-1: Safety	
	requirements - Electrical, thermal and energy	
EN 62477-1:2012+A1:2017	Safety requirements for power electronic converter systems and	
	equipment - Part 1: General	

Helsinki, 17 November 2023

Signed for and on behalf of:

Mika Vartiainen

Local Division Manager, ABB Oy

Mikko Korpinen

Local Engineering Unit Manager, ABB Oy

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