

UK Declaration of Conformity

We

Manufacturer: ABB Oy
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declare under our sole responsibility that the following **Frequency converter components**

- **FAIO-01**
- **FDCO-01**
- **FDCO-02**
- **FDIO-01**
- **FDPI-02**
- **FEA-03**
- **FEN-01**
- **FEN-11**
- **FEN-21**
- **FEN-31**
- **FIO-01**
- **FIO-11**

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 Electrical and Electronic Equipment Regulations	2012	UK RoHS

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

- **FDIO-01**
- **FIO-01**

are in conformity with the relevant requirements of

Electrical Equipment (Safety) Regulations 2016	2016	UK Safety
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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, October 3, 2023

Signed for and on behalf of:

Mika Vartiainen
 Local Division Manager, ABB Oy

Tomi Väisälä
 Local Unit Manager, ABB Oy