Declaration of Conformity

The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016 (+ amendment SI 2019 No. 696)

We
Manufacturer: ABB Oy
Address: Hiomotie 13, 00380 Helsinki, Finland.
Phone: +358 10 22 11
declare under our sole responsibility that the following products:

**Frequency converters and frequency converter components**

- ACS880-01, -11, -31
- ACS880-04, -04XT, -04F, -04FXT, -M04, -14, -34
- ACS880-104, -104LC

identified with serial numbers beginning with 1 or 8

with regard to the safety function

**ATEX certified safe disconnection function** (option code +Q971)

are in conformity with all the relevant requirements for protective system of The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016 (+ amendment SI 2019 No. 696).

Specific marking of explosion protection

\[\text{EX} \quad \text{II (2) GD}\]

The following designated standard has been applied:

| EN 50495:2010 | Safety devices required for the safe functioning of equipment with respect to explosion risks |

The following other standards have been applied:

| EN 61800-5-2:2017 | Adjustable speed electrical power drive systems – Part 5-2: Safety requirements - Functional |
Approved Body: Eurofins E&E CML Limited, Approved Body number: 2503, Address: Newport Business Park, New Port Road, CH65 4LZ, Ellesmere Port, United Kingdom has assessed the conformity of the “ATEX certified safe disconnection function” and has issued the certificate CML 21 UKEX 9298X.

The products referred in this Declaration of conformity fulfil the relevant provisions of other UK Legislation which are notified in Single UK Declarations of conformity 3AXD10001346556 and 3AXD10001326405.

Helsinki, 15 Apr 2021

Signed for and on behalf of:

Peter Lindgren
Vice President, ABB Oy

Aaron D. Wade
Product Unit Manager, ABB Oy