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
  - ACS880-07, -17, -37, -107,
  - ACS880-07CLC, -07LC, -17LC, -37LC, -107LC (frames nxR8i)

identified with serial numbers beginning with 1 or 8

with FPTC-02 module

with regard to the safety function

- ATEX certified thermistor protection (Safe Motor Temperature) (option code +L537 +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),

and

- safety component of the Supply of Machinery (Safety) Regulations 2008, when the listed safety function is used for safety component functionality

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

Specific marking of explosion protection

Ex II (2) GD
The following designated standard has been applied:

<table>
<thead>
<tr>
<th>Standard</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>EN 50495:2010</td>
<td>Safety devices required for the safe functioning of equipment with respect to explosion risks</td>
</tr>
</tbody>
</table>

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 thermistor protection” function and has issued the certificate CML 21 UKEX 9300.

The Supply of Machinery (Safety) Regulations 2008

The following designated standards have been applied:

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<tr>
<td>EN 61800-5-2:2007</td>
<td>Adjustable speed electrical power drive systems – Part 5-2: Safety requirements - Functional</td>
</tr>
<tr>
<td>EN ISO 13849-1:2015</td>
<td>Safety of machinery – Safety-related parts of control systems. Part 1: General principles for design</td>
</tr>
<tr>
<td>EN 60204-1:2018</td>
<td>Safety of machinery – Electrical equipment of machines – Part 1: General requirements</td>
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The following other standards have been applied:

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<tr>
<td>EN 61800-5-2:2017</td>
<td>Adjustable speed electrical power drive systems – Part 5-2: Safety requirements - Functional</td>
</tr>
</tbody>
</table>

Authorized to compile the technical file:
ABB Limited, Daresbury Park, Cheshire, United Kingdom, WA4 4BT

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