Declaration of Conformity

Supply of Machinery (Safety) Regulations 2008

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**

- ACS800-104, -204, -304, -404, -604, -704
- ACS800-107, -207, -307, -507, -607
- ACS800-04LC, -07LC, -17LC, -37LC
- ACS800-107LC, -207LC, -307LC, -507LC, -607LC
- ACS800-1007LC, -1107LC, -1207LC
- ACS800-104LC, -204LC, -304LC, -604LC, -704LC
- ACS800N-104LC

identified with serial numbers beginning with 1, 8 or S

with regard to the safety function

**Safe torque-off** (option code +Q967)

are in conformity with all the relevant safety component requirements of the Supply of Machinery (Safety) Regulations 2008, when the listed safety function is used for safety component functionality.

The following designated standards have been applied:

<table>
<thead>
<tr>
<th>Standard</th>
<th>Description</th>
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<tbody>
<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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</tbody>
</table>
The following other standards been applied:


The products referred in this declaration of conformity fulfil the relevant provisions of other UK statutory requirements, which are notified in a single declaration of conformity 3AXD10001499077

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

Helsinki, 1 December 2021
Signed for and on behalf of:

Miikka Aho  
Vice President, ABB Oy

Antti Jussi Salminen  
Life Cycle Management and Support Manager, ABB Oy