Declaration of Conformity

Electrical Equipment (Safety) Regulations 2016 and EMC Regulations 2016

We
Manufacturer: ABB Beijing Drive Systems Co., Ltd.
Address: No.1, Block D, A-10 Jiuxianqiao Beilu, Chaoyang District, Beijing 100015, P.R. China.
Phone: +86 010 58217788

Declare under our sole responsibility that the following products:

**Frequency converters**

- ACS180-04x-xxAx-1 (Frame R0, 1ph 200-240Vac)
- ACS180-04x-xxAx-4 (Frame R0, 3ph 380-480Vac)
- ACS180-04x-xxAx-1 (Frame R1, 1ph 200-240Vac)
- ACS180-04x-xxAx-4 (Frame R1, 3ph 380-480Vac)

are in conformity with the relevant requirements of Electrical Equipment (Safety) Regulations 2016 and EMC Regulations 2016, provided that the equipment is selected, installed and used according to given instructions.

The following designated standards have been applied:

<table>
<thead>
<tr>
<th>Standard</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>EN 61800-5-1:2007</td>
<td>Adjustable speed electrical power drive systems – Part 5-1: Safety requirements - Electrical, thermal and energy</td>
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The following other standards have been applied:

<table>
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<th>Standard</th>
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<tr>
<td>IEC 61800-5-1:2007 + A1:2016</td>
<td>Adjustable speed electrical power drive systems – Part 5-1: Safety requirements - Electrical, thermal and energy</td>
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<tr>
<td>IEC 61800-3:2017</td>
<td>Adjustable speed electrical power drive systems – Part 3: EMC requirements and specific test methods</td>
</tr>
<tr>
<td>EN IEC 61800-3:2018</td>
<td>Adjustable speed electrical power drive systems – Part 3: EMC requirements and specific test methods</td>
</tr>
</tbody>
</table>
The products referred in this declaration of conformity fulfil the relevant provisions of other UK Legislation, which are notified in a single UK declaration of conformity 3AXD10001398078.

Beijing, 31 May 2021
Signed for and on behalf of:

Petri Sullström  
Local Division Manager  
ABB Beijing Drive Systems Co., Ltd.

XuMing Wang  
Product Engineering and Quality Manager  
ABB Beijing Drive Systems Co., Ltd.