EU Declaration of Conformity


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 Low Voltage Directive 2014/35/EU and EMC Directive 2014/30/EU, provided that the equipment is selected, installed and used according to given instructions.

The following harmonized standards have been applied:

<table>
<thead>
<tr>
<th>Standard</th>
<th>Description</th>
</tr>
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<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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</table>

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>
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</table>
The products referred in this Declaration of conformity fulfil the relevant provisions of other European Union Directives, which are notified in Single EU Declaration of conformity 3AXD10001117584.

Beijing, 02 December 2020

Manufacturer representative:

[Signature]

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