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# Declaration of Conformity

## Electrical Equipment (Safety) Regulations 2016 and EMC Regulations 2016

We

Manufacturer: ABB AG

Address: Wallstadter Str.59, 68526 Ladenburg, Germany.

Phone: +49 6203 71-0

declare under our sole responsibility that the following products:

### **DC converters and DC converter components**

#### **DCS 800**

identified with serial numbers beginning with 0 or 1

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:

EN 61800-5-1:2007 + A1:2017	Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy
EN 61800-3:2004 + A1:2012	Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods

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 3ADW000754.

Year of UKCA marking: 2021

Ladenburg, 25.10.2021

Signed for and on behalf of:

i.V. Jörg Felten  
Head of Global Center DC-Drives  
Motion, Germany

i.V. Holger Kröhler  
Head of Product Maintenance and Quality DC Drives  
Motion, Germany