

UK Declaration of Conformity

Electrical Equipment (Safety) Regulations 2016 and EMC Regulations 2016

We

Manufacturer: ABB Oy

Address: Hiomotie 13, 00380 Helsinki, Finland.

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Declare under our sole responsibility that the following products:

Frequency converters

ACH580-07 380 – 480 Vac (Frames R6-R9: IP21, IP42 or IP54)

ACH580-07 380 – 480 Vac (Frames R10-R11: IP21 or IP42 or IP54)

ACH580-07-0145A-4	ACH580-07-0363A-4	ACH580-07-0725A-4
ACH580-07-0169A-4	ACH580-07-0430A-4	ACH580-07-0820A-4
ACH580-07-0206A-4	ACH580-07-0505A-4	ACH580-07-0880A-4
ACH580-07-0246A-4	ACH580-07-0585A-4	
ACH580-07-0293A-4	ACH580-07-0650A-4	

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	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 following other standards have been applied:

EN IEC 61800-3:2018	Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods
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The products referred in this declaration of conformity fulfils the relevant provisions of other UK Legislation, which are notified in a single UK declaration of conformity 3AXD10001325928.

Helsinki, 7 Jun 2021

Signed for and on behalf of:

Tuomo Tarula
Local Division Manager, ABB Oy

Harri Mustonen
Product Unit Manager, ABB Oy