

EU Declaration of Conformity

Low Voltage Directive 2014/35/EU

We

Manufacturer: ABB Oy

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declare under our sole responsibility that the following products:

Frequency converter components

ACS880-04 (frames n x DxT + n x R8i)

ACS880-04XT

ACS880-04FXT

ACS880-14, -34 (frames n x R8i)

identified with serial numbers beginning with 1 or 8

are in conformity with the relevant requirements of Low Voltage Directive 2014/35/EU, provided that the equipment is selected, installed and used according to given instructions.

The following harmonized standards have been applied:

EN 61800-5-1:2007 + A1:2017 + A11:2021	Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy
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The products referred in this declaration of conformity fulfil the relevant provisions of other European Union directives, which are notified in a single EU declaration of conformity 3AXD10000497305.

Helsinki, 19 June 2023

Signed for and on behalf of:



Peter Lindgren
Vice President, ABB Oy



Vesa Tiisonen
Manager, Quality and Reliability, ABB Oy

Annex 1: Frequency converter components covered by the Declaration of Conformity

Model ACS880 followed by -04XT, followed by -1010A, -1190A, -1330A, -1610A, -2030A, -2390A, -2660A, or -3230A, followed by -3

Model ACS880 followed by -04XT, followed by -1010A, -1160A, -1310A, -1610A, -2020A, -2330A, -2630A, or -3230A, followed by -5

Model ACS880 followed by -04XT, followed by -0810A, -0960A, -1080A, -1320A, -1580A, -1920A, -2170A, or -2650A, followed by -7

Model ACS880 followed by -04FXT, followed by -1008A, -1188A, -1330A, -1610A, -2000A, -2430A, -2026A, -2386A, -2660A, or -3230A, followed by -3

Model ACS880 followed by -04FXT, followed by -1008A, -1158A, -1310A, -1610A, -1970A, -2430A, -2016A, -2326A, -2630A, or -3230A, followed by -5

Model ACS880 followed by -04FXT, followed by -0808A, -0960A, -1080A, -1320A, -1630A, -1990A, -1576A, -1920A, -2170A, or -2650A, followed by -7

Model ACS880 followed by -04, followed by -0990A, -1140A, -1250A, -1480A, -1760A, -2210A, or -2610A, followed by -3

Model ACS880 followed by -04, followed by -0990A, -1070A, -1320A, -1450A, -1580A, -1800A, or -1980A, followed by -5

Model ACS880 followed by -04, followed by -0800A, -0900A, -0950A, -1160A, -1450A, -1650A, or -2300A, followed by -7

Model ACS880 followed by -14, followed by -0450A, -0620A, -0870A, -1210A, -1430A, -1700A, -2060A, or -2530A, followed by -3

Model ACS880 followed by -14, followed by -0420A, -0570A, -0780A, -1110A, -1530A, -1980A, or -2270A, followed by -5

Model ACS880 followed by -14, followed by -0320A, -0390A, -0580A, -0770A, -0950A, -1130A, -1450A, -1680A, or -2230A, followed by -7

Model ACS880 followed by -34, followed by -0450A, -0620A, -0870A, -1210A, -1430A, -1700A, -2060A, or -2530A, followed by -3

Model ACS880 followed by -34, followed by -0420A, -0570A, -0780A, -1110A, -1530A, -1980A, or -2270A, followed by -5

Model ACS880 followed by -34, followed by -0320A, -0390A, -0580A, -0770A, -0950A, -1130A, -1450A, -1680A, or -2230A, followed by -7

May be followed by any combination of +yAxxx, +yBxxx, +yCxxx, +yDxxx, +yExxx, +yFxxx, +yGxxx, +yHxxx, +yIxxx, +yJxxx, +yKxxx, +yLxxx, +yMxxx, +yNxxxx, +yOxxx, +yPxxx, +yQxxx, +yRxxx, +ySxxx, +yTxxx, +yUxxx, +yVxxx, +yWxxx, +yXxxxx, +yYxxx, +yZxxxx, where x can be any number 0 ... 9 and y can be 0, 2 ... 9 (1 is not shown).