

EU declaration of conformity - Original

Doc. No.: DCTC-30423-040

Date: 2021-09-10

- in accordance with Machinery Directive 2006/42/EC
- in accordance with RoHS Directive 2011/65/EU
- in accordance with EMC Directive 2014/30/EU
- in accordance with Low Voltage Directive 2014/35/EU
- in accordance with ErP Directive 2009/125/EC (Commission Regulation 2019/1781/EU)

The manufacturer

Bosch Rexroth (Xi'an) Electric Drives and Controls Co., Ltd
No. 3999, Shangji Road, Economic and Technological Development Zone, 710021, Xi'an, Shaanxi, P.R. China
 hereby declares that the product below

Name: Drive Controllers
 Function: Power Conversion Equipment
 Model: ACS1 Series
 Type: ACS1-x-EA3-**-*****_*****_**
 x=W008, W018, W028, W036, W054; * =0~9 or A~Z
 Trade name: Rexroth
 From the date of manufacture: 2021-09-10

were developed, designed and manufactured in compliance with the above-mentioned directive(s).
 This declaration of conformity is issued under the sole responsibility of the manufacturer.

Harmonized Standards applied:

Standard	Name	Issue
EN 61800-3 (IEC 61800-3)	Adjustable speed electrical power drive systems – Part 3: EMC requirements and specific test methods	2004+A1:2012 (2004+A1:2012)
EN 61800-5-1 (IEC 61800-5-1)	Adjustable speed electrical power drive systems –Part 5-1: Safety requirements – Electrical, thermal and energy	2007+A1:2017 (2007+A1:2016)
EN 61800-9-2 (IEC 61800-9-2)	Adjustable speed electrical power drive systems – Part 9-2: Ecodesign for power drive systems, motor starters, power electronics and their driven applications – Energy efficiency indicators for power drive systems and motor starters	2017 (2017)

Further explanations:

The installation instructions have to be considered according to the manual.

Bosch Rexroth (Xi'an) , 2021-09-10 pp. Wang Jianyuan pp. Leonhardt 2021-10-11
 Place Date Head of Development Plant Manager

We reserve the right to make changes to the content of the EC/EU Declaration of Conformity. Current issue on request.