

EU Declaration of Conformity



Trio Motion Technology Limited
Shannon way
Tewkesbury
Gloucestershire
GL20 8ND UK
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Registered Number: 2169624

This declaration of conformity is issued under the sole responsibility of the manufacturer, Trio Motion Technology Ltd. Shannon Way, Tewkesbury, Gloucestershire. GL20 8ND. UK

Brand Name: Trio Motion Technology

Product Type: Servo Drive (240Vac Power)

Part Number:	Model:	Description
D0100	DX4-130AJA	DX4-130AJA DX4, 200V, 3kW, EtherCAT
D0101	DX4-120AJA	DX4-120AJA DX4, 200V, 2kW, EtherCAT
D0102	DX4-115AJA	DX4-115AJA DX4, 200V, 1.5kW, EtherCAT
D0103	DX4-110AJA	DX4-110AJA DX4, 200V, 1kW, EtherCAT
D0104	DX4-108AJA	DX4-108AJA DX4, 200V, 0.75kW, EtherCAT
D0105	DX4-104AJA	DX4-104AJA DX4, 200V, 0.4kW, EtherCAT
D0106	DX4-102AJA	DX4-102AJA DX4, 200V, 0.2kW, EtherCAT
D0107	DX4-101AJA	DX4-101AJA DX4, 200V, 0.1kW, EtherCAT
D0108	DX4-1A5AJA	DX4-1A5AJA DX4, 200V, 0.05kW, EtherCAT

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation: Directives 2011/65/EU (RoHS2) and of 2015/863 (RoHS3) the European Parliament and of the Council the Restriction of the use of certain Hazardous Substances in electrical and electronic equipment.

Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to Electromagnetic Compatibility.

Directive 2014/35/EU of the European Parliament and of the Council of 20 April 2016 on the Low Voltage Directive - ensures that electrical equipment within certain voltage limits

The accredited laboratory, TÜV Rheinland, Nürnberg, applied the following standards:

EN IEC 61800-3:2018 Adjustable speed electrical power drive systems – Part 3: EMC requirements and Specific test methods

EN 61800-5-1:2007 +A1:2017 - Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy.

The Certification body:

TÜV Rheinland LGA Products GmbH- Tillystrabe 904311 Nürnberg

Corresponding test reports;

Have tested and issued the corresponding Test report numbers:

- 60380357 002 (Electromagnetic compatibility),
- 60379191 001 (Low Voltage Directive)

Signed for and on behalf of:

Trio Motion Technology Ltd
Shannon Way
Tewkesbury
Gloucestershire
GL20 8ND
UK

8th December 2021

Signature

A handwritten signature in black ink, appearing to read "Trevor Green".

Trevor Green
Quality & Customer Services Manager