EU Declaration of Conformity

Trio Motion Technology Limited
Shannon way
Tewkesbury
Gloucestershire
L20 8ND UK
Tel: 01684 292333
Fax: 01684 297929
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 Line: ***Motion*-PLC**

Part Number	Model	Full Description
P001	*MS DI 16N*	*Motion Slice Digital Input 16 NPN (TE-Bus)*
P002	*MS DI 16P*	*Motion Slice Digital Input 16 PNP (TE-Bus)*
P003	*MS DO 16N*	*Motion Slice Digital Output 16 NPN (TE-Bus)*
P004	*MS DO 16P*	*Motion Slice Digital Output 16 PNP (TE-Bus)*
P005	*MS AI 4S*	*Motion Slice Analogue Input 4 Single Ended (TE-Bus)*
P006	*MS AO 4SV*	*Motion Slice Analogue Output 4 Single Ended Voltage (TE-Bus)*
P007	*MS AO 4SC*	*Motion Slice Analogue Output 4 Single Ended Current (TE-Bus)*
P619	*MCS 30*	*MCS 30 (1 Ethernet, 1 EtherCAT, MS-Bus, 0 axes, IEC-simple)*
P620	*MCS 40*	*MCS 40 (1 Ethernet, 1 EtherCAT, MS-Bus, 2 axes, IEC)*
P625	*MCS 50*	*MCS 50 (2 Ethernet, 1 EtherCAT, MS-Bus, 2 axes, IEC)*
P626	*MCS 50-X*	*MCS 50-X (2 Ethernet, 1 EtherCAT, TE-Bus, 2 axes, IEC, TrioBASIC)*
P659	*MS EC*	*Motion Slice EtherCAT coupler (EtherCAT slave, TE-Bus)*

The object of this declaration is to confirm 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.

The accredited laboratory, **Cranage EMC Testing,** (UKAS, testing 1833) applied the following standards:

EN IEC 61000-6-4:2019 Electromagnetic Compatibility (EMC) Part 6-4: Generic standard – Emission standard for industrial environments and

EN IEC 61000-6-2:2019 Electromagnetic Compatibility (EMC) Part 6-2: Generic standard - Immunity for industrial environments.

And issued the corresponding EMC Test certificate E9709C01 & Test report E9709R

Signed for and on behalf of:

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

10th July 2025

Signature



Trevor Green

Quality & Customer Services Manager