

Declaration of Conformity

(According to : 2014/35/UE Low Voltage Directive, 2014/30/UE EMC Directive, 2006/42/EC Machinery)



Phase Motion Control S.p.A.
Uffici • Headquarters
Via Luigi Cibrario 4,
16154 Genova, Italy
Logistica • Warehouse
Via Pionieri ed Aviatori d'Italia 4,
16154 Genova, Italy
Sede Legale • Legal address
Via Luigi Cibrario 4,
16154 Genova, Italy

Telefono • Phone
+39 (010) 835161

info@phase.eu
www.phase.eu

Manufacturer: **Phase Motion Control S.p.A.**
Address : Via Luigi Cibrario 4, 16154 Genoa, Italy

Object of the declaration:

TWX Motor Series (refer to the attached list of catalogue numbers)

The object of the declaration described above is in conformity with the relevant EU harmonization legislation:

2014/35/UE Low Voltage Directive (LVD)
2014/30/UE EMC Directive (EMC)

This Declaration of Conformity is issued under the sole responsibility of the manufacturer

Product safety functions (optional)

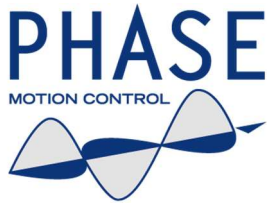
Safe torque-off (STO) (refer to EN 61800-5-2:2007)

Fulfill all relevant safety component requirements of **EC Machinery Directive 2006/42/EC**, when the listed safety functions are used for safety component functionality.

The following harmonized standards were used:

EN 61800-5-1:2022	Adjustable Speed Electrical Power Drive Systems - Part 5-1: Safety Requirements - Electrical, Thermal and Energy
EN 61800-3:2017	Adjustable speed electrical power drive systems – Part 3: EMC requirements and specific test methods
EN 61800-5-2:2007	Adjustable speed electrical power drive systems Part 5-2: Safety requirements - Functional
EN 60034-1:2010	Rotating electrical machines - Part 1: Nominal and operating characteristics





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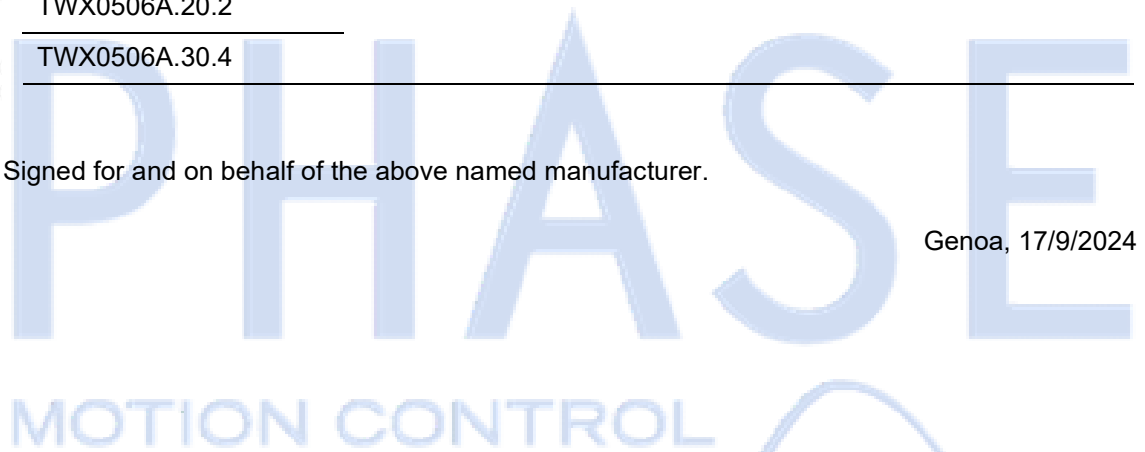
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List of applicable products:

Catalog number	Description
TWX0503A.30.2	
TWX0503A.40.4	
TWX0506A.20.2	TWX motor with integrated servodrive, size 5
TWX0506A.30.4	

Signed for and on behalf of the above named manufacturer.

Genoa, 17/9/2024



Dott. Ing. Davide Tenti
Technology Division Director
Phase Motion Control S.p.A.

