

Declaration of Conformity

We: Taian Technology (Wuxi) Co., Ltd.

Address: Wuxi High&New Technology Industry Development Zone Block 65-C
(No.29 Gaolang Eastern Road), Wuxi, Jiangsu, China

Herewith declares that the product:

Equipment: Inverter (AC Motor Drive)

Model: TECO's S31 Series

See Annex for details

Option: with optional filter

Series No.: All

is in conformity with the following Directives / Regulations
(including all applicable amendments)

- 2016 No.1101 The Electrical Equipment (Safety) Regulations 2016
- 2016 No.1091 The Electromagnetic Compatibility Regulations 2016
- 2012 No.3032 The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment, Regulations 2012
- 2019 No. 539 The Ecodesign for Energy-Related Products and Energy Information (Amendment, EU Exit) Regulations 2019

and that the relevant harmonized standards and/or technical specifications
referenced below have been applied:

- BS EN 61800-5-1:2007 or / +A1:2017/ +A11:2021 Adjustable speed electrical power drive systems -Part 5-1: Safety requirements -Electrical, thermal and energy
- BS EN IEC 61800-3: 2004+A1:2012 or 2018 Adjustable speed electrical power drive systems. EMC requirements and specific test methods
- BS EN IEC 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
- BS EN 61800-9-2:2017 Adjustable speed electrical power drive systems. Ecodesign for power drive systems, motor starters, power electronics and their driven applications. Energy efficiency indicators for power drive systems and motor starters

Place: Wuxi

Date: 22nd May. 2024

Signature: Edward Chien

Printed Name: Edward Chien

Position: Vice President

Taian Technology (Wuxi) Co., Ltd.

Wuxi High & New Technology Industry Development Zone Block 65-C (No.29 Gaolang Eastern Road),

Wuxi, Jiangsu, China

Annex I - Model List

S310 Series Models			
S310-2P5-H1	S310-2P5-H1D	S310-2P5-H1BC	S310-2P5-H1BCD
S310-201-H1	S310-201-H1D	S310-201-H1BC	S310-201-H1BCD
S310-202-H1	S310-202-H1D	S310-202-H1BC	S310-202-H1BCD
Note :			

S310+ Series Models			
S310+-401-H3BC	S310+-401-H3BCD	S310+-402-H3BC	S310+-402-H3BCD
S310+-403-H3BC	S310+-403-H3BCD	S310+-405-H3BC	S310+-405-H3BCD
Note :			

S317 Series Models			
S317-2P5-H1	S317-2P5-H1D	S317-2P5-H1BC	S317-2P5-H1BCD
S317-201-H1	S317-201-H1D	S317-201-H1BC	S317-201-H1BCD
S317-202-H1	S317-202-H1D	S317-202-H1BC	S317-202-H1BCD
Note :			

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