

EU DECLARATION OF CONFORMITY

Enertronica Santerno S.p.A.

Via della Concia, 7 – Castel Guelfo (BO) - Italy

as a Manufacturer

DECLARES

under its sole responsibility that the Variable Frequency Drives of the **SINUS H** series with related accessories and options:

SINUS H			
SINUS H 0001 2S	SINUS H 0001 2T*	SINUS H 0001 4T	SINUS H 0025 4T
SINUS H 0002 2S	SINUS H 0002 2T*	SINUS H 0002 4T	SINUS H 0030 4T
SINUS H 0003 2S	SINUS H 0003 2T*	SINUS H 0003 4T	SINUS H 0034 4T
SINUS H 0005 2S	SINUS H 0005 2T*	SINUS H 0005 4T	
	SINUS H 0007 2T*	SINUS H 0007 4T	
	SINUS H 0011 2T*	SINUS H 0011 4T	
	SINUS H 0014 2T*	SINUS H 0014 4T	
	SINUS H 0017 2T*	SINUS H 0017 4T	
	SINUS H 0020 2T*	SINUS H 0020 4T	

* = with external EMC filter described in the User Manual

which this declaration relates to, when applied under the operating conditions given in the User Manual comply with the following standards:

EN 61800-5-1:2007 + A1:2017	Adjustable speed electrical power drive systems - Part 5-1: Safety requirements - Electrical, thermal and energy
EN IEC 61800-3:2018	Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods
EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

following the provisions of **Low Voltage Directive 2014/35/EU**, **Electromagnetic Compatibility Directive 2014/30/EU**, **Restriction of the use of certain hazardous substances (RoHS I, II, III) Directive 2011/65/EU** and **Directive 2015/863**.

Castel Guelfo, 06 October 2020

Place and Date

Simone Bernardi

Technical Director




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