

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 PENTA** series with related accessories and options:

SINUS PENTA		
SINUS PENTA S05	SINUS PENTA S42	SINUS PENTA S60
SINUS PENTA S12	SINUS PENTA S43	SINUS PENTA S60P
SINUS PENTA S14	SINUS PENTA S44	SINUS PENTA S64
SINUS PENTA S15	SINUS PENTA S50	SINUS PENTA S65
SINUS PENTA S20	SINUS PENTA S51	SINUS PENTA S70
SINUS PENTA S22	SINUS PENTA S52	SINUS PENTA S74
SINUS PENTA S30	SINUS PENTA S53	SINUS PENTA S75
SINUS PENTA S32	SINUS PENTA S54	SINUS PENTA S80
SINUS PENTA S40	SINUS PENTA S55	SINUS PENTA S84
SINUS PENTA S41	SINUS PENTA S56	SINUS PENTA S90

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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