

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 single-phase AC/DC Converters of **AMS90/1** series with related accessories and options:

AMS90/1.10
AMS90/1.20
AMS90/1.30

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


