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EU DECLARATION OF CONFORMITY

ECC Directive "CE Marking"

The undersigned

SANGALLI SERVOMOTORI S.r.I. Via Federico Rossi, 5 20900 MONZA (MB)

Hereby certifies that following products

Brushless PM AC Servomotors series **ECO5 from MEC56 to MEC112** Are conform in all respects to the following EC Directives:

• 2014/35/UE Low Voltage Directive

AC permanent magnet synchronous motors (SPMSM) **ECOPM series ECO5**, are suitable for incorporation in a machine, but as components they are not subject to the Machinery Directive 2006/42/CE.

In cases where this directive is applicable the operation of one or more of the above motors/generatos is forbidden until the declaration of the installer that the machine where the motors are applied, meets the standard of the Machinery Directive 2006/42/CE.

EC Directives for Electrical Machines :

- 2014/35/UE Low Voltage Directive
- 2014/30/UE Electromagnetic Compatibility (E.M.C.)
- 2011/65/UE RoHS Restriction of Hazardous Substances
- EN 60034 Standards for Rotating Electrical Machinery

Protection degree

Construction Forms

Cooling Method

- EN 60034-5:2007
- EN 60034-6:1993
- EN 60034-7:2001
- EN 60034-2-3:2020
- EN 60034-30-2:2016
- Losses Test methods for converter-fed AC Motors
- Efficiency Classes for VS AC Motors

Massimo Sangalli

CEO Chief Executive Officier

Monza, 01-08-2023