

EU DECLARATION OF CONFORMITY (DoC)

Company name: SYSTEM DI ROSATI S.r.l.
Postal Address: Via Veneto, 22
Post Code: 60030
City: Monsano (AN)
National State: Italia

declare that the DoC is issued under sole responsibility and belongs to the following product:

Apparatus: Electromagnet
Trade Mark: System di Rosati
Model product: I, C, CI, CM, CS, CR, CT, CTMP, DEMP

The object of the declaration - Identification of the apparatus:

AC input: 230 V

The object of the declaration describes above is in conformity with the relevant Union harmonisation legislation:

Directive 2014/30/EU (EMC)	DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility
Directive 2014/35/EU (LVD)	Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits
Regulation (EC) 1907/2006 (Reach Regulation)	REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending
Directive 2011/65/EU (Rohs Directive)	Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment
Directive 2012/19/EU (WEEE)	DIRECTIVE 2012/19/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 on waste electrical and electronic equipment (WEEE)

The following harmonised standards and technical specifications have been applied:

EN IEC 55014-1 (2021)	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus Part 1: Emission
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EN IEC 55014-2 (2021)	Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus Part 2: Immunity - Product family standard
EN IEC 61000-3-2 (2019); A1 (2020)	Electromagnetic compatibility (EMC) Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3 (2013); A1 (2019)	Electromagnetic compatibility (EMC) Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current = 16 A per phase and not subject to conditional connection
EN 60335-1 (2012); A11 (2014); A13 (2017); A1/A2/A14 (2019); A15 (2021)	Household and similar electrical appliances - Safety Part 1: General requirements
EN 62233 (2008)	Measurement methods for electromagnetic fields of household appliances and similar apparatus with regard
EN IEC 63000 (2018)	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Monsano, 28-02-2023

System di Rosati S.r.l.
 Marcello Rosati
 Legal Representative

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The object of the declaration - Identification of the apparatus:

DC input: 12/24 V

The object of the declaration describes above is in conformity with the relevant Union harmonisation legislation:

Directive 2014/30/EU (EMC)	DIRECTIVE 2014/30/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility
Regulation (EC) 1907/2006 (Reach Regulation)	REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending
Directive 2011/65/EU (Rohs Directive)	Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment
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