

# **EU DECLARATION OF CONFORMITY**

## **Product models:**

NERIDRIVE Junior, NERIDRIVE Small, NERIDRIVE Medium, NERIDRIVE Big

#### Name and address of the manifacturer:

NERI MOTORI S.r.I.

Via Alexander Fleming, 6-8 - 40017 San Giovanni in Persiceto, Bologna, Italy

# his declaration of conformity is issued under the responsibility of the manufacturer:

NERI MOTORI S.r.I.

Via Alexander Fleming, 6-8 - 40017 San Giovanni in Persiceto, Bologna, Italy

#### Object of the declaration:

Asynchonous motors with inverter integrated.

# The object of the declaration is in conformity with the relevant Union harmonization legislation:

LOW VOLTAGE DIRECTIVE (LVD) 2014/35/EU

**ELECTROMAGNETIC COMPATIBILITY DIRECTIVE (EMC) 2014/30/EU** 

The NERIDRIVE series are composed by electrical and electronic equipment that comply with the RoHS DIRECTIVE 2011/65/EU and the COMMISSION DELEGATED DIRECTIVE 2015/863/EU (Restriction of Hazardous Substances Directive).

### References to the relevant harmonised standards used:

IEC 60034-1:2022, EN 60034-5:2020+A1:2007, EN 60034-6:1993, EN 60034-7:2020, IEC 60072-1:2022, EN 60034-30-1:2014, EN 61000-6-2:2016, EN 61000-6-4:2018

### Additional information:

The motor must not run before the machine in which it is assembled has achieved the conformity to the Machinery Directive 2006/42/EC.

Before and during the motor starting it is compulsory to meet both the requirements of the EN 60204-1:2009 and the information included in the NERI MOTORI Service Manual available in the Catalogue or at <a href="https://www.nerimotori.com">www.nerimotori.com</a>

Signed for and on behalf of: NERI MOTORI S.r.I.

San Giovanni in Persiceto, July 30th, 2024

Lorenzo Vignoli General manager