



## **Declaration of conformity**

In accordance with EN ISO 17050-1:2004

Manufacturer	Zubax Robotics
Address	Uus 12, Tallinn 10111, Estonia
Web	https://zubax.com

## In accordance with the following directives:

2014/30/EU	The Electromagnetic Compatibility Directive
2011/65/EU	Restriction of the Use of Certain Hazardous Substances in Electronic and Electrical Equipment

we hereby declare that the following equipment:

Product description	Electropermanent magnetic gripper
Model number(s)	Zubax FluxGrip FG40 product family

is in conformity with the applicable requirements of the following product standards:

EMC	Emissions:  • EN 61000-6-3:2007+A1:2011 (IEC 61000-6-3:2006+A1:2010) — Emission standard for residential, commercial and light-industrial environments.  • EN 55014-1:2017(IEC CISPR 14-1:2016) Class A — Requirements for household appliances, electric tools and similar apparatus — Part 1: Emission.  Immunity:  • EN 61000-6-2:2019 (IEC 61000-6-2:2016) — Immunity standard for industrial environments.
	EN 01000 0 2.2017 (IEO 01000 0 2.2010) Illimidity standard for industrial environments.
Environmental affairs	EN 50581:2012. Articles manufactured on or after the date of issue of this declaration of conformity do not contain any of the restricted substances in concentrations/applications not permitted by the RoHS directive.

## Supplementary information:

1. This product meets the EMC requirements of the United States (FCC Part 15, Class A).

Pavel Kirienko
Pavel Kirienko, CEO

<u>2024-11-21, Tallinn, Estonia</u> Date and place of issue