

EU Declaration of Conformity

The manufacturer: PiezoDrive Pty Ltd
1/45 Honeysuckle Drive Newcastle, NSW 2300 Australia

Declare that the product: PiezoDrive BD200 Dual Channel Piezo Driver

The BD200 is a driver module for piezoelectric actuators that contains a switch-mode power supply and two linear amplifier channels. The module can drive two single piezoelectric actuators or one piezoelectric bender actuator.

The 3V input range, fast response, and high peak current suits applications including high speed valves, robot actuators, non-resonant piezo motors, and motion control applications.

Is conformal to the following directives and standards:

2014/30/EU - Electromagnetic compatibility (EMC)

Harmonised Standards:

- **EN 61326-1:2013** – Electrical equipment for measurement, control and laboratory use - EMC requirements - Part 1: General requirements.

2014/35/EU - Low voltage (LVD)

Harmonised Standards:

- **EN 61010-1:2010/A1:2019/AC:2019-04** - Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements

2011/65/EU - Restriction of the use of certain hazardous substances (ROHS)

Harmonised Standards:

- **EN 50581:2012** Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

This declaration of conformity is issued under the sole responsibility of the manufacturer

Newcastle, NSW 2300, Australia
July 1, 2024

APPROVED



Andrew Fleming
Director
PiezoDrive Pty Ltd