

## ***EU Declaration of Conformity***

Product: **AC servo drive**

Manufacturer: **Unitronics (1989) (R" G) Ltd.  
3 Arava st., Airport City, 7019900, Israel**

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

Object of the declaration: Refer to the appended table of products

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

**Low Voltage Directive (LVD):**

**2014/35/EU** - Directive 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

**EMC Directive:**

**2014/30/EU** - Directive 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

**RoHS Directive:**

**2011/65/EU** - Directive 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, including amendment of Annex II (2015/863)

Conformance of the object of the declaration described above with the mentioned directives is declared based on the following applied harmonised standards and technical specifications:

Low Voltage Directive:

**EN 61800-5-1:2007** Adjustable speed electrical power drive systems – Part 5-1: Safety requirements – Electrical, thermal and energy

EMC Directive:

**EN 61800-3:2004+A1** Adjustable speed electrical power drive systems - Part 3: EMC requirements and specific test methods

RoHS Directive:

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

Signed for and on behalf of:

**Unitronics (1989) (R" G) Ltd.**

Place and date of issue: Airport City, 04/11/2019

Name: Mr. Shlomi Marshanski

Function: Director – Hardware R&D

Signature: 

### Table of Products

Article number	Description	Directives
UMD-0000B-B3	SERVO DRIVE 50W 200V,1 CAN B3	RoHS, EMC, LVD
UMD-0000BE-B3	SERVO DRIVE 50W 200V,1 ECAT B3	RoHS, EMC, LVD
UMD-0001B-B3	SERVO DRIVE 100W 200V,1 CAN B3	RoHS, EMC, LVD
UMD-0001BE-B3	SERVO DRIVE 100W 200V,1 ECAT B3	RoHS, EMC, LVD
UMD-0002B-B3	SERVO DRIVE 200W 200V,1 CAN B3	RoHS, EMC, LVD
UMD-0002BE-B3	SERVO DRIVE 200W 200V,1 ECAT B3	RoHS, EMC, LVD
UMD-0004B-B3	SERVO DRIVE 400W 200V,1 CAN B3	RoHS, EMC, LVD
UMD-0004BE-B3	SERVO DRIVE 400W 200V,1 ECAT B3	RoHS, EMC, LVD
UMD-0007C-B3	SERVO DRIVE 750W 200V,3 CAN B3	RoHS, EMC, LVD
UMD-0007CE-B3	SERVO DRIVE 750W 200V,3 ECAT B3	RoHS, EMC, LVD
UMD-0010C-B3	SERVO DRIVE 1kW 200V,3 CAN B3	RoHS, EMC, LVD
UMD-0010CE-B3	SERVO DRIVE 1kW 200V,3 ECAT B3	RoHS, EMC, LVD
UMD-0015C-B3	SERVO DRIVE 1.5kW 200V,3 CAN B3	RoHS, EMC, LVD
UMD-0015CE-B3	SERVO DRIVE 1.5kW 200V,3 ECAT B3	RoHS, EMC, LVD
UMD-0020C-B3	SERVO DRIVE 2kW 200V,3 CAN B3	RoHS, EMC, LVD
UMD-0020CE-B3	SERVO DRIVE 2kW 200V,3 ECAT B3	RoHS, EMC, LVD
UMD-0030C-B3	SERVO DRIVE 3kW 200V,3 CAN B3	RoHS, EMC, LVD
UMD-0030CE-B3	SERVO DRIVE 3kW 200V,3 ECAT B3	RoHS, EMC, LVD
UMD-0050C-B3	SERVO DRIVE 5kW 200V,3 CAN B3	RoHS, EMC, LVD
UMD-0050CE-B3	SERVO DRIVE 5kW 200V,3 ECAT B3	RoHS, EMC, LVD
UMD-0010E-B3	SERVO DRIVE 1kW 400V,3 CAN B3	RoHS, EMC, LVD
UMD-0010EE-B3	SERVO DRIVE 1kW 400V,3 ECAT B3	RoHS, EMC, LVD
UMD-0015E-B3	SERVO DRIVE 1.5kW 400V,3 CAN B3	RoHS, EMC, LVD
UMD-0015EE-B3	SERVO DRIVE 1.5kW 400V,3 ECAT B3	RoHS, EMC, LVD
UMD-0020E-B3	SERVO DRIVE 2kW 400V,3 CAN B3	RoHS, EMC, LVD
UMD-0020EE-B3	SERVO DRIVE 2kW 400V,3 ECAT B3	RoHS, EMC, LVD
UMD-0030E-B3	SERVO DRIVE 3kW 400V,3 CAN B3	RoHS, EMC, LVD
UMD-0030EE-B3	SERVO DRIVE 3kW 400V,3 ECAT B3	RoHS, EMC, LVD
UMD-0050E-B3	SERVO DRIVE 5kW 400V,3 CAN B3	RoHS, EMC, LVD
UMD-0050EE-B3	SERVO DRIVE 5kW 400V,3 ECAT B3	RoHS, EMC, LVD

**Note:**

All the products mentioned above may be followed by an alphanumeric suffix.  
This suffix is for customer designation only.