

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

Product: **Jazz series  
of programmable controllers**

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):**

**2006/95/EC** - Directive of the European parliament and of the council of 12 December 2006 on the harmonisation of the laws of Member States relating to electrical equipment designed for use within certain voltage limits (through 19 April, 2016)

**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 (from 20 April, 2016)

**EMC Directive:**

**2004/108/EC** - Directive of the European parliament and of the council of 15 December 2004 on the approximation of the laws of the Member States relating to electromagnetic compatibility (through 19 April, 2016)

**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 (from 20 April, 2016)

**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

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 61131-2:2007** Programmable controllers – part 2: Equipment requirements and tests (Clause 11)

EMC Directive:

**EN 61131-2:2007** Programmable controllers – part 2: Equipment requirements and tests (Clause 8, Zones A and B)

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, 20/02/2016

Name: Mr. Shlomi Marshanski

Function: Director – Hardware R&D

Signature: 

### Table of Products

Article number	Description	Directives
JZ10-11-R10	PLC+HMI, 24VDC, 6DI, 4RO	RoHS, EMC, LVD
JZ10-J-R10	PLC+HMI, 24VDC, 6DI, 4RO	RoHS, EMC, LVD
JZ10-11-R16	PLC+HMI, 24VDC, 6DI, 2DI/AI, 2AI, 6RO	RoHS, EMC, LVD
JZ10-J-R16	PLC+HMI, 24VDC, 6DI, 2DI/AI, 2AI, 6RO	RoHS, EMC, LVD
JZ10-11-R31	PLC+HMI, 24VDC, 16DI, 2DI/AI, 2AI, 11RO	RoHS, EMC, LVD
JZ10-J-R31	PLC+HMI, 24VDC, 16DI, 2DI/AI, 2AI, 11RO	RoHS, EMC, LVD
JZ10-11-T10	PLC+HMI, 24VDC, 6DI, 4TO	RoHS, EMC
JZ10-J-T10	PLC+HMI, 24VDC, 6DI, 4TO	RoHS, EMC
JZ10-11-T17	PLC+HMI, 24VDC, 6DI, 2DI/AI, 2AI, 7TO	RoHS, EMC
JZ10-J-T17	PLC+HMI, 24VDC, 6DI, 2DI/AI, 2AI, 7TO	RoHS, EMC
JZ10-11-T40	PLC+HMI, 24VDC, 16DI, 2DI/AI, 2AI, 20TO	RoHS, EMC
JZ10-J-T40	PLC+HMI, 24VDC, 16DI, 2DI/AI, 2AI, 20TO	RoHS, EMC
JZ10-11-PT15	PLC+HMI, 24VDC, 3DI, 3DI/AI, 3RTD, 5RO, 1TO	RoHS, EMC, LVD
JZ10-J-PT15	PLC+HMI, 24VDC, 3DI, 3DI/AI, 3RTD, 5RO, 1TO	RoHS, EMC, LVD
JZ10-11-UN20	PLC+HMI, 24VDC, 9DI, 2DI/AI, 1AI, 1RTD/TC, 5RO, 2TO	RoHS, EMC, LVD
JZ10-J-UN20	PLC+HMI, 24VDC, 9DI, 2DI/AI, 1AI, 1RTD/TC, 5RO, 2TO	RoHS, EMC, LVD
JZ10-11-UA24	PLC+HMI, 24VDC, 9DI, 2DI/AI, 2AI, 3RTD/TC, 5RO, 2TO, 2AO	RoHS, EMC, LVD
JZ10-J-UA24	PLC+HMI, 24VDC, 9DI, 2DI/AI, 2AI, 3RTD/TC, 5RO, 2TO, 2AO	RoHS, EMC, LVD
JZ20-R10	PLC+HMI, 24VDC, 6DI, 4RO	RoHS, EMC, LVD
JZ20-J-R10	PLC+HMI, 24VDC, 6DI, 4RO	RoHS, EMC, LVD
JZ20-R16	PLC+HMI, 24VDC, 6DI, 2DI/AI, 2AI, 6RO	RoHS, EMC, LVD
JZ20-J-R16	PLC+HMI, 24VDC, 6DI, 2DI/AI, 2AI, 6RO	RoHS, EMC, LVD
JZ20-J-R16HS	PLC+HMI, 24VDC, 6DI, 2DI/AI, 2AI, 6RO	RoHS, EMC, LVD
JZ20-R31	PLC+HMI, 24VDC, 16DI, 2DI/AI, 2AI, 11RO	RoHS, EMC, LVD
JZ20-J-R31	PLC+HMI, 24VDC, 16DI, 2DI/AI, 2AI, 11RO	RoHS, EMC, LVD
JZ20-T10	PLC+HMI, 24VDC, 6DI, 4TO	RoHS, EMC
JZ20-J-T10	PLC+HMI, 24VDC, 6DI, 4TO	RoHS, EMC
JZ20-T18	PLC+HMI, 24VDC, 6DI, 2DI/AI, 2AI, 8TO	RoHS, EMC
JZ20-J-T18	PLC+HMI, 24VDC, 6DI, 2DI/AI, 2AI, 8TO	RoHS, EMC
JZ20-J-T20HS	PLC+HMI, 24VDC, 6DI, 2DI/AI, 2AI, 10TO	RoHS, EMC
JZ20-T40	PLC+HMI, 24VDC, 16DI, 2DI/AI, 2AI, 20TO	RoHS, EMC
JZ20-J-T40	PLC+HMI, 24VDC, 16DI, 2DI/AI, 2AI, 20TO	RoHS, EMC
JZ20-UN20	PLC+HMI, 24VDC, 9DI, 2DI/AI, 1AI, 1RTD/TC, 5RO, 2TO	RoHS, EMC, LVD
JZ20-J-UN20	PLC+HMI, 24VDC, 9DI, 2DI/AI, 1AI, 1RTD/TC, 5RO, 2TO	RoHS, EMC, LVD
JZ20-UA24	PLC+HMI, 24VDC, 9DI, 2DI/AI, 2AI, 3RTD/TC, 5RO, 2TO, 2AO	RoHS, EMC, LVD
JZ20-J-UA24	PLC+HMI, 24VDC, 9DI, 2DI/AI, 2AI, 3RTD/TC, 5RO, 2TO, 2AO	RoHS, EMC, LVD
JZ-PRG	Programming Add-on Module kit	RoHS, EMC
MJ20-PRG	Programming Add-on Module	RoHS, EMC
JZ-RS4	RS232/RS485 Add-on Module kit	RoHS, EMC
MJ20-RS	RS232/RS485 Add-on Module	RoHS, EMC
MJ20-MEM1	Program Cloner Add-on Module	RoHS, EMC
MJ20-ET1	Ethernet Add-on Module	RoHS, EMC
MJ20-JZ-SL1	Jazz Slide Kit	RoHS

**Note:**

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