



# Declaration of EC-Conformity



The manufacturer **RESI ® Informatik & Automation GmbH**  
**Altenmarkt 29, A-8551 Wies, AUSTRIA**

declares under his sole responsibility that the products complies with the following Directives and normative standards. Provided that it is installed, maintained and used in application for which it was made, in accordance with relevant installation standards and manufacturer's instructions.

<b>RESI-2RI-SIO</b>	<b>RESI-2RI-ETH</b>	<b>RESI-4DI-SIO</b>	<b>RESI-4DI-ETH</b>
<b>RESI-4DIBI-SIO</b>	<b>RESI-4DIBI-ETH</b>	<b>RESI-4DO-SIO</b>	<b>RESI-4DO-ETH</b>
<b>RESI-1RO-SIO</b>	<b>RESI-1RO-ETH</b>	<b>RESI-2RO-SIO</b>	<b>RESI-2RO-ETH</b>
<b>RESI-2SSR-1A-SIO</b>	<b>RESI-2SSR-1A-ETH</b>	<b>RESI-2SSR-3A-SIO</b>	<b>RESI-2SSR-3A-ETH</b>
<b>RESI-2SSR-6A-SIO</b>	<b>RESI-2SSR-6A-ETH</b>	<b>RESI-S4AIOX-SIO</b>	<b>RESI-S4AIOX-ETH</b>
<b>RESI-4AIU-SIO</b>	<b>RESI-4AIU-ETH</b>	<b>RESI-4AOU-SIO</b>	<b>RESI-4AOU-ETH</b>
<b>RESI-2AIU2AOU-SIO</b>	<b>RESI-2AIU2AOU-ETH</b>	<b>RESI-2RTD-SIO</b>	<b>RESI-2RTD-ETH</b>
<b>RESI-1LED-SIO</b>	<b>RESI-1LED-ETH</b>	<b>RESI-2LEDWS-SIO</b>	<b>RESI-2LEDWS-ETH</b>

All the above products are in conformity with the following directives and standards:

**Low Voltage Directive** **LVD 2014/35/EU**

**Electromagnetic compatibility** **EMC 2014/30/EU**

### **Electromagnetic compatibility (EMC)**

#### **Part 6-3: Generic standards**

#### **Emission standard for residential, commercial and light-industrial environments**

**Emmission limits:**

**EN 61000-6-3: 2007+A1: 2011**

**Immunity requirements:**

**EN 61000-6-2: 2005**

### **Electromagnetic compatibility (EMC)**

#### **Part 4**

#### **Electromagnetic fields:**

**ESD**

**IEC 61000-4-3**

**Burst**

**IEC 61000-4-2**

**Surge**

**IEC 61000-4-4**

**Conducted RF**

**IEC 61000-4-5**

**IEC 61000-4-6**

### **Electromagnetic compatibility of multimedia equipment**

#### **Emission Requirements (CISPR 32:2015)**

**EN 55032:2015**

### **Electrical equipment for measurement, control and laboratory use**

#### **EMC requirements**

#### **Part 1: General requirements**

**EN 61326-1:2013**

### **Home and Building Electronic Systems (HBES) and Building Automation and Control Systems (BACS)**

#### **Part 5-2: EMC requirements for HBES/BACS used in residential, commercial and light-industrial environments**

**EN 63044-5-2:2017**

### **Safety requirements for electrical equipment for measurement, control, and laboratory use**

**EN 61010-1**

RESI Informatik & Automation GmbH  
Altenmarkter Strasse 29, A.8551 Wies, Austria

Phone: +43-7116-20202-0  
Fax: +43-7116-20202-69

E-mail: [info@RESI.at](mailto:info@RESI.at)  
or [WWW.RESI.at](http://WWW.RESI.at)

Graz, 05.01.2021

DI Heinz Christian Sigl, MSc  
RESI Informatik & Automation GmbH