

# EU DECLARATION OF CONFORMITY

According to EMC Directive 2014/30/EU, Low Voltage Directive 2014/35/EU,  
RoHS Directive 2011/65/EU and amendment (EU) 2015/863

**Koyo Electronics Industries Co., Ltd.**.....

(Name of Company)

**4-9-1 Tenjin-cho, Kodaira, Tokyo, JAPAN**.....

(Address)

**Programmable Controller**.....

(Kind of Product)

**C0 Series**.....

(Type Designation)

**JAPAN**.....

(Country of Origin)

**This declaration conforms to the following standard.**

**Applicable standards:**

**EMC : Directive 2014/30/EU**

**EMI : EN61131-2 : 2007**

**·EN61000-6-4 : 2007 + A1 : 2011**

**EMS : EN61131-2 : (Zone B)**

**·EN61000-4-2 : 1995 +A1 : 1998 +A2 : 2001**

**·EN610004-3 : 2006**

**·EN610004-4 : 2004**

**·EN610004-5 : 2006**

**·EN610004-6 : 2009**

**·EN610004-8 : 1993 + A1 : 2001**

**LVD : Directive 2014/35/EU**

**EN61131-2 : 2007**

**RoHS : Directive 2011/65/EU**

**EN50581**

**We, Koyo Electronics Industries Co., Ltd. declare under our sole responsibility that the product to which this declaration relates is in conformity with the standard listed.**

**The object of the declaration described above is in conformity with Directive 2011/65/EU 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 :**

**Note: This declaration will become invalid if any modification or repair is performed to the Programmable Controller without Koyo's permission.**



**Tokyo/July 23, 2019**.....

(Place and date issued)

**Masaaki Nishida, Engineering Manager**.....

(Name and signature as well as position of declaring)

**Koyo Ref. No.EA-0094-07**

- CPU Module

- C0-00DD1-D
- C0-00DD2-D
- C0-00DR-D
- C0-00AR-D
- C0-01DD1-D
- C0-01DD2-D
- C0-01DR-D
- C0-01AR-D
- C0-02DD1-D \*1
- C0-02DD2-D \*1
- C0-02DR-D \*1

- Option Parts

- C0-3TB (RoHS 2011/65/EU Only)
- C0-4TB (RoHS 2011/65/EU Only)
- C0-8TB (RoHS 2011/65/EU Only)
- C0-16TB (RoHS 2011/65/EU Only)

- Power Supply

- C0-00AC
- C0-01AC

- Input Module

- C0-08ND3
- C0-08ND3-1
- C0-16ND3
- C0-08NA
- C0-08NE3
- C0-16NE3

- Output Module

- C0-08TD1
- C0-08TD2
- C0-16TD1
- C0-16TD2
- C0-08TA
- C0-08TR
- C0-04TRS

- Input/Output Module

- C0-08CDR
- C0-16CDD1
- C0-16CDD2

## Note

\*1 According to section 7.2 of the standard to which these products apply (EN61131-2:2007(Zone A)), "compliance with a portion of this standard" is maintained.

All clauses are complied to, with the exception of section 5.3.2, where the following functional requirement is detailed as follows:

Table 12, analogue outputs with a signal range of 1-5V, the minimum impedance of the product is 2000 ohms. *Note, the standard requirement is a minimum of 500 ohms.*