



Applicant: KOYO ELECTRONICS (WUXI) CO., LTD.
NO.118 LIXI ROAD WUXI JIANGSU, CHINA
Tel: 86-510-5167888-2011 Fax: 86-510-5163260

DECLARATION OF CONFORMITY

According to ISO/IEC Guide 22 and EN 45014

We, EMC Compliance Management Group declare under our sole responsibility that the product:

Product Name : Programmable Controller
Model Number : SM Series
Model Tested : SM-24R / SM1-28R
Trademark : Koyo
Test Report Number : KOY-0502-4463-CE/SAFETY
Date of Testing : 2004, October 8th / 2004, September 7th
Manufactured by : KOYO ELECTRONICS (WUXI) CO., LTD.
Manufacturer's Address : NO.118 LIXI ROAD WUXI JIANGSU, CHINA

The product herewith conforms to the following Council Directives:
The EMC Directive 89/336/EEC and The Low Voltage Directive 73/23/EEC

This Declaration of Conformity is based upon compliance of the product with the harmonised EMC Directive:

EN 61131-2:2003 (Emissions)

EN55011:1998 + A1:1999, CISPR 11:2003 Edition 4.1:2004, Class A, GROUP 1, Conducted and Radiated Emissions.
IEC 61000-3-2:2000 + A2:2004, Limits for Harmonic Current Emissions.
IEC 61000-3-3 Edition 1.1:2002, Voltage Fluctuation and Flicker.

EN 61131-2:2003, CISPR 24:1997 + A1:2001 (Immunity)

IEC 61000-4-2 Edition 1.2 (2001), Electrostatic Discharge Immunity Test.
IEC 61000-4-3:2002, Radiated, Radio-Frequency Electromagnetic Field Immunity Test.
IEC 61000-4-4:1995 + Amd. 1 (2000) & Amd. 2 (2001), Electrical Fast Transient/Burst Immunity Test.
IEC 61000-4-5 Edition 1.1:2001, Surge Immunity Test.
IEC 61000-4-6 Edition 2.0 (2003), Immunity to Conducted Disturbances Test.
IEC 61000-4-8 Edition 1.1 (2001), Power Frequency Magnetic Field Immunity Test.
IEC 61000-4-11:2004, Voltage Dips and Short Interruptions Immunity Test.

per LVD

EN61131-2: 2003 Programmable Controllers – Part 2: Equipment Requirements and Tests

Responsible Party:

Manufacturer: _____

Signature: _____

Responsible Person: _____

Title: _____

Phone Number: _____

Date: _____

Issued by Test Laboratory:



ECMG
Worldwide Certification Solutions
EMC Compliance Management Group

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Signed by:

Name: Tony Wang

Title: QC Manager

Date of Issue: 2005, February 23

Certificate No. CE1757

Annex 1

Refer to DOC certificate No.1757

The models covered by the certificate are as described in the annex, which is provided with the certificate.

Manufacture Name: KOYO ELECTRONICS (WUXI) CO., LTD.

Model Number List: SM1-10R / SM1-10R-1101 / SM1-10T / SM1-14R / SM1-14T /
SM1-16R / SM1-16T /
SM1-24R / SM1-24T / SM1-28R / SM1-28T / SM-16R /
SM-16T / SM-24R / SM-24T /
SM1-10R-C / SM1-10T-C / SM1-14R-C / SM1-14T-C /
SM1-16R-C / SM1-16T-C /
SM1-24R-C / SM1-24T-C / SM1-28R-C / SM1-28T-C /
SM-16R-C / SM-16T-C /
SM-24R-C / SM-24T-C

Description : Programmable Controller

Signed by: 

Name: Tony Wang

Title: QC Manager

Date: 2005, February 28

Certificate No. CE1757-1