

EC DECLARATION OF CONFORMITY

We hereby declare that the following product is in conformity with the requirements of the following EC Directive :

Product : Temperature Controller
Type : E5ZN-2 series
No. of Directive : 89 / 336 / EEC
Title of Directive : Electromagnetic Compatibility

This product is designed and manufactured in accordance with the following standards.

EMI : Radiated	EN61326 Class A / 1997 + A1 / 1998
EMS : ESD	EN61326 / 1997 + A1 / 1998, EN61000-4-2 / 1995 + A1 / 1998
REM field	EN61326 / 1997 + A1 / 1998, EN61000-4-3 / 1996 + A1 / 1998
Fast Transient	EN61326 / 1997 + A1 / 1998, EN61000-4-4 / 1995
Surge Immunity	EN61326 / 1997 + A1 / 1998, EN61000-4-5 / 1995
Conducted RF	EN61326 / 1997 + A1 / 1998, EN61000-4-6 / 1996

Year which the CE marking is affixed : '00

Manufacturer :

Name : Omron Corporation, Industrial Devices & Components Div. HQ.
Address : Shiokoji Horikawa
Shimogyo-ku,
Kyoto, 600-8530 Japan

Date :

Signed :



T. Yamamoto
Division Manager, Measuring and Supervisory Controls Dept.

Representative in EU :

Name : Omron Europe B.V.
Address : 2132 JD Hoofddorp
P.O. Box 13
2130 AA Hoofddorp
Netherlands

Date :

Signed :

3-6-2002



Shinya Yamasaki
Manager, Industrial Components Div.

Nomenclature / Variants / Similarities

Type E5ZN series

E5ZN - () () () () () () - () - ()
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a. Model Name

b. Number of control channel

2 : 2 channel

c. Control output

T : TR output

Q : Voltage output

d. Auxiliary output

N : NPN output

P : PNP output

e. Heater burnout detection

H : Provided with heater burnout detection

f. Optional function

03 : RS485

g. Input sensor

TC : Thermocouple type

P : Platinum thermocouple type

h. Communication protocol

FLK : Provided with Compoway/F communication protocol

Blank : For special customer

i. Special type

F : ° F type

100 to 149, 300 to 799 : Special types