

Original



EU DECLARATION OF CONFORMITY

1. Product Models/Products:

E5CB series

2. Name and address of the manufacturer:

OMRON Corporation

Shiokoji Horikawa Shimogyo-Ku, Kyoto, 600-8530 Japan

3. This declaration of conformity is issued under the sole responsibility of the manufacturer.

4. Objects of the declaration:

E5CB series, Temperature Controller

5. The objects of the declaration described above are in conformity with the relevant Union harmonisation legislation:

2014/30/EU EMC Directive

2014/35/EU Low Voltage Directive

6. References to the relevant harmonised standards used or references to the other technical specifications in relation to which conformity is declared:

EMC Directive: EN 61326-1: 2013

Low Voltage Directive: EN 61010-1: 2010

Signed and on behalf of: OMRON Corporation

Place and date of issue: Kyoto, Japan 5th July, 2016

Signature:

Name:

Hiroshi Ujimoto

Function:

Industrial Automation Company, Components Division Manager

Name and address of contact in EU

OMRON Europe B.V.

Quality & Environment Department

Attn: J.J.P.W. Vogelaar, European Quality & Environment Manager

Zilverenberg 2, 5234 GM, 's-Hertogenbosch, The Netherlands

Nomenclature / Variants / Similarities

Basic Model - ☐ ☐ ☐ ☐ - ☐			
↑ 1 ↑ 2 ↑ 3 ↑ 4 ↑ 5 ↑ 6			
No.	Classification	Symbol	The Meaning Of Each Symbol
1	Basic model	E5CB	Front panel size 48mm×48mm
2	Control output	R Q	Relay output: 250VAC 3A (Resistive load) Voltage output: 12VDC, 21mA
3	Alarm output	Blank 1 2	No Alarm output 1 Alarm output 2 Alarm outputs
4	Input sensor	TC P	Thermocouple type Platinum resistance thermometer type
5	Power supply specification	Blank D	100-240VAC 24VAC/DC
6	Custom design	Blank F 100-149, 300-799, 900-999, V000-V999	The following symbol and figures are applied when a relevant remodeling is made. Standard type Deg.F type Special type