

# EC DECLARATION OF CONFORMITY

We **Yokogawa Electric Corporation**  
**2-9-32 Nakacho, Musashino-shi, Tokyo, 180-8750 Japan**

Our authorized representative in Europe  
**Yokogawa Europe B.V.**  
**Euroweg 2, 3825 HD Amersfoort,**  
**P.O. Box 163, 3800 AD Amersfoort,**  
**The Netherlands**

declare under our sole responsibility that the product

**OX400**                      **Low Concentration Zirconia Oxygen Analyzer**  
*(See Appendix for the detailed type designation)*

to which this declaration relates is in conformity with the following standards or other normative documents:

**EN 61326-1: 2006 Class A, Table 2 (For use in industrial locations)**

Electrical equipment for measurement, control and laboratory use – EMC requirements-  
Part 1: General requirements

**EN 61326-2-3: 2006**

Electrical equipment for measurement, control and laboratory use – EMC requirements -  
Part 2-3: Particular requirements – Test configurations, operational conditions and performance  
criteria for transducers with integrated or remote signal conditioning

**EN 61000-3-2: 2006 +A1:2009**

Limits for harmonic current emissions (equipment input current  $\leq 16$  A per phase)

**EN 61000-3-3: 2008**

Limitation of voltage fluctuation and flicker in low-voltage supply systems for equipment  
with rated current  $\leq 16$  A

**following the provisions of EMC directive 2004/108/EC.**

Subject products are manufactured and tested according to appropriate quality  
control procedures.

Tokyo, 30 June, 2011

Signature:



Masahiko Takahashi  
General Manager  
Development & Engineering Dept.  
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Yokogawa Electric Corporation

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## Appendix

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### Type Designation of OX400

| Model           | Suffix Code | Option Code | Description                                       |
|-----------------|-------------|-------------|---|
| <b>OX400</b>    |             |             | <b>Low Concentration Zirconia Oxygen Analyzer</b> |
| Power Supply    | -5          |             | 100 - 120VAC                                      |
|                 | -3          |             | 220 - 240VAC / 200 - 240VAC                       |
| Sampling method | -P          |             | Pump  |
|                 | -A          |             | Aspirator   |
|                 | -N          |             | None  |
| Line connection | R           |             | Rc 1/4  |
|                 | T           |             | 1/4 NPT   |
| User's manual   | -J          |             | Japanese  |
|                 | -E          |             | English   |
| Power cable     | -D          |             | UL/CSA Cable                                      |
|                 | -F          |             | VDE Cable   |
|                 | -H          |             | GB Cable  |
|                 | -M          |             | PSE Cable   |
|                 | -Q          |             | BS Cable  |
|                 | -R          |             | SAA Cable   |
| Option          | /P          |             | Panel Mounting                                    |
|                 | /MS         |             | Multi Selector Function                           |
|                 | /F          |             | Activated Carbon Filter                           |
|                 | /A          |             | Activated Carbon Filter                           |

**Note:** The conformity of all types listed here is declared according to the Technical Documentation (No. EEN268-A00 Rev.2)