Doc. No.: EEN244-C07

# **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

## **EXA402G Series**

Converter

(See Appendix 1 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, 15 June, 2011

Signature:

M, Jakahashi Masahiko Takahashi General Manager

Development & Engineering Dept.

Analytical Products Business Headquarters

Yokogawa Electric Corporation

# Appendix 1

Type Designation of EXA402G Series

Model	Suffix Code			Option Code	Description
DC402G					Converter for Dual Cell Conductivity or Resistivity
DO402G					Dissolved Oxygen Converter
Type	-1				General
Supply voltage -1					115 V+/-15% AC, 50/60 Hz
-2					230 V+/-15% AC, 50/60 Hz
-5					100 V+/-15% AC, 50/60 Hz (only DO402G)
Language -J			J		Japanese
-E		E		English	
Options					
Option mounting Hardware			re /	/U	Pipe, wall mounting bracket (Stainless steel)
			/	/PM	Panel mounting bracket (Stainless steel)
Hood			/	/H3	Hood for sun protection (carbon steel)
			/	/H4	Hood for sun protection (stainless steel)
Tag plate				/SCT	Stain steel tag plate
Conduit adaptor				/AFTG	G 1/2
				/ANSI	NPT 1/2
			/	/X1	Epoxy baked finish

**Note**: The conformity of all types listed here is declared according to the Technical Documentation (No. EEN244-A00 Rev. 3)