

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

EXA202 Series Transmitter
(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 61326-2-5: 2006

Electrical equipment for measurement, control and laboratory use – EMC requirements -
Part 2-5: Particular requirements – Test configurations, operational conditions and performance
criteria for field devices with interfaces according to IEC61784-1, CP 3/2

Note: Above standard is only applied to the model whose suffix code is -P (PROFIBUS PA protocol).

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

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

Tokyo, 20 May, 2010

Signature:



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Takashi Matsuura
General Manager
Development and Engineering Dept.
Analytical Products Business Center
Industrial Automation Business Headquarters
Yokogawa Electric Corporation

Appendix 1

Type Designation of PH202G/PH202S

Model	Suffix Code	Option Code	Description
PH202G			2-Wire pH/ORP Transmitter (General Purpose Type)
Type	-E		mA with HART (For other regions)
	-C		mA with HART (Canada type)
	-U		mA with HART (North America type)
	-P		Profibus
	-F		FF
Language	-J		Japanese
	-E		English
Option			
Mounting Hardware		/U	Pipe, wall mounting bracket (Stainless steel)
		/PM	Panel mountain bracket (Stainless steel)
Hood		/H	Hood for sun protection (carbon steel)
		/H2	Hood for sun protection (stainless steel)
Tag Plate		/SCT	Stain steel tag plate
Conduit Adapter		/AFTG	G 1/2
		/ANSI	NPT 1/2
		/TB	Screw terminal
		/X1	Epoxy baked finish
PH202S			2-Wire pH/ORP Transmitter (Intrinsically safe type)
Type	-E		Intrinsic safe mA with HART (ATEX)
	-C		Intrinsic safe mA with HART (CSA)
	-U		Intrinsic safe mA with HART (FM)
	-P		Intrinsic safe Profibus
	-B		Non incendive FF
	-F		Intrinsic safe FF
	-N		Non incendive mA
	-D		Non incendive Profibus
Language	-J		Japanese
	-E		English
Option			
Mounting Hardware		/U	Pipe, wall mounting bracket (Stainless steel)
		/PM	Panel mountain bracket (Stainless steel)
Hood		/H	Hood for sun protection (carbon steel)
		/H2	Hood for sun protection (stainless steel)
Tag Plate		/SCT	Stain steel tag plate
Conduit Adapter		/AFTG	G 1/2
		/ANSI	NPT 1/2
		/X1	Epoxy baked finish

Type Designation of SC202G/SC202S

Model	Suffix Code	Option Code	Description
SC202G			2-Wire Transmitter for Conductivity or Resistivity (General Purpose Type)
Type	-A		mA with HART
	-P		Profibus
	-F		FF
Language	-J		Japanese
	-E		English
Option			
Mounting Hardware		/U	Pipe, wall mounting bracket (Stainless steel)
		/PM	Panel mountain bracket (Stainless steel)
Hood		/H	Hood for sun protection (carbon steel)
		/H2	Hood for sun protection (stainless steel)
Tag Plate		/SCT	Stain steel tag plate
Conduit Adapter		/AFTG	G 1/2
		/ANSI	NPT 1/2
		/TB	Screw terminal
		/X1	Epoxy baked finish
SC202S			2-Wire Transmitter for Conductivity or Resistivity (Intrinsically safe type)
Type	-A		Intrinsic safe mA with HART
	-P		Intrinsic safe Profibus
	-F		Intrinsic safe FF
	-B		Non incendive FF
	-N		Non incendive mA
	-D		Non incendive Profibus
Language	-J		Japanese
	-E		English
Option			
Mounting Hardware		/U	Pipe, wall mounting bracket (Stainless steel)
		/PM	Panel mountain bracket (Stainless steel)
Hood		/H	Hood for sun protection (carbon steel)
		/H2	Hood for sun protection (stainless steel)
Tag Plate		/SCT	Stain steel tag plate
Conduit Adapter		/AFTG	G 1/2
		/ANSI	NPT 1/2
		/X1	Epoxy baked finish

Type Designation of ISC202G/ISG202S

Model	Suffix Code	Option Code	Description
ISC202G			2-Wire Inductive Conductivity (General Purpose Type)
Type	-A		mA with HART
	-P		Profibus
	-F		FF
Language	-J		Japanese
	-E		English
Option			
Mounting Hardware		/U	Pipe, wall mounting bracket (Stainless steel)
		/PM	Panel mountain bracket (Stainless steel)
Hood		/H	Hood for sun protection (carbon steel)
		/H2	Hood for sun protection (stainless steel)
Tag Plate		/SCT	Stain steel tag plate
Conduit Adapter		/AFTG	G 1/2
		/ANSI	NPT 1/2
		/TB	Screw terminal
		/X1	Epoxy baked finish
ISC202S			2-Wire Inductive Conductivity (Intrinsically safe type)
Type	-A		Intrinsic safe mA with HART
	-P		Intrinsic safe Profibus
	-F		Intrinsic safe FF
	-B		Non incendive FF
	-N		Non incendive mA
	-D		Non incendive Profibus
Language	-J		Japanese
	-E		English
Option			
Mounting Hardware		/U	Pipe, wall mounting bracket (Stainless steel)
		/PM	Panel mountain bracket (Stainless steel)
Hood		/H	Hood for sun protection (carbon steel)
		/H2	Hood for sun protection (stainless steel)
Tag Plate		/SCT	Stain steel tag plate
Conduit Adapter		/AFTG	G 1/2
		/ANSI	NPT 1/2
		/X1	Epoxy baked finish

Type Designation of DO202G/DO202S

Model	Suffix Code	Option Code	Description
DO202G			2-Wire Dissolved Oxygen Transmitter (General Purpose Type)
Type	-A		mA with HART
	-P		Profibus
	-F		FF
Language	-J		Japanese
	-E		English
Option			
Mounting Hardware		/U	Pipe, wall mounting bracket (Stainless steel)
		/PM	Panel mountain bracket (Stainless steel)
Hood		/H	Hood for sun protection (carbon steel)
		/H2	Hood for sun protection (stainless steel)
Tag Plate		/SCT	Stain steel tag plate
Conduit Adapter		/AFTG	G 1/2
		/ANSI	NPT 1/2
		/TB	Screw terminal
		/X1	Epoxy baked finish
DO202S			2-Wire Dissolved Oxygen Transmitter (Intrinsically safe type)
Type	-A		Intrinsic safe mA with HART
	-P		Intrinsic safe Profibus
	-F		Intrinsic safe FF
	-B		Non incendive FF
	-N		Non incendive mA
	-D		Non incendive Profibus
Language	-J		Japanese
	-E		English
Option			
Mounting Hardware		/U	Pipe, wall mounting bracket (Stainless steel)
		/PM	Panel mountain bracket (Stainless steel)
Hood		/H	Hood for sun protection (carbon steel)
		/H2	Hood for sun protection (stainless steel)
Tag Plate		/SCT	Stain steel tag plate
Conduit Adapter		/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. EEN242-A00 Rev. 3)