

EC DECLARATION OF CONFORMITY

We **Yokogawa Electric Corporation**
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Our authorized representative in Europe
Yokogawa Europe B.V.
Euroweg 2, 3825 HD Amersfoort,
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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
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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)