SC8183-C07(1/3)

CSA INTERNATIONAL

Certificate of Compliance

Certificate: 1928213 (LR 96902C) **Master Contract:** 172608

Project: 1928213 **Date Issued:** 2007/08/31

Issued to: **Yokogawa Electric Corporation**

2-9-32 Nakacho
Musashino-shi, Tokyo 180-8750
Japan
Attention: Mr. Junji Takano

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US'

C US

Issued by: Constantine Somow, Tech.

Authorized by: Ken Rutledge, Product Group Manager

PRODUCTS

CLASS 3631 05 - ELECTRICAL MEASUREMENT AND TEST EQUIPMENT
CLASS 3631 85 - ELECTRICAL EQUIPMENT FOR MEASUREMENT USE - Certified to US Standards

PH202 pH Transmitter, SC202 Conductivity or Resistivity Transmitter, ISC202 Inductive Conductivity Transmitter, and DO202 Dissolved Oxygen Transmitter, permanently connected, 3S,rated:

- Models with Suffix G followed by -A, -C, -E, or -U: 24 Vdc (max. 40 Vdc), 4-20 mAdc;
- Models with Suffix G followed by -F or -P: 9 to 32 Vdc, max. 26 mAdc;
- Models with Suffix S followed by -A, -C, -E, -N or -U: 24 Vdc (max. 31.5 Vdc), 4-20 mAdc;
- Models with Suffix S followed by -B or -D: 9 to 32 Vdc, max. 26 mAdc;

The 'C' and 'US' indicators adjacent to the CSA Mark signify that the product has been evaluated to the applicable CSA and ANSI/UL Standards, for use in Canada and the U.S., respectively. This 'US' indicator includes products eligible to bear the 'NRTL' indicator. NRTL, i.e. National Recognized Testing Laboratory, is a designation granted by the U.S. Occupational Safety and Health Administration (OSHA) to laboratories which have been recognized to perform certification to U.S. Standards.

CSA INTERNATIONAL

Certificate:	1928213 (LR 96902C)	**Master Contract:**	172608
Project:	1928213	**Date Issued:**	2007/08/31

- Models with Suffix S followed by -F or -P: 17.5 or 24 Vdc, max. 26 mAdc.

Note: The above model is Equipment Class III, Pollution Degree 2, Installation Category I. Model numbers have the form: "PH202" "SC202", "ISC202", or "DO202", followed by the suffixes given above in ratings, followed by an optional suffix in the form "-b /c /d" where each letter represents a code defining optional characteristics not impacting safety.

APPLICABLE REQUIREMENTS

CSA Standard C22.2 No 0 - General Requirements - Canadian Electrical Code, Part II

CAN/CSA-C22.2 No. 61010-1-04 - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements (Second Edition)

ANSI/UL Standard 61010-1 - Electrical Equipment For Measurement, Control, and Laboratory Use; Part 1: General Requirements (Second Edition)

ANSI/ISA-82.02.01 (61010-1) - Electrical Equipment For Measurement, Control, and Laboratory Use; Part 1: General Requirements (Second Edition)

SCS183-C07(3/3)

CSA INTERNATIONAL

Supplement to Certificate of Compliance

Certificate: 1928213 **Master Contract:** 172608

The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

Product Certification History

Project	Date	Description
1928213	2007/08/31	PH202 pH Transmitter, SC202 Conductivity or Resistivity Transmitter, ISC202 Inductive Conductivity Transmitter and DO202 Dissolved Oxygen Transmitter (C/US) from CPC report SFM025-A01.