

# Certificate of Compliance

**Certificate:** 1133358 (LR 96902)

**Master Contract:** 172608

**Project:** 2204825

**Date Issued:** 2009/09/09

**Issued to:** Yokogawa Electric Corporation  
2-9-32 Nakacho  
Musashino-shi, Tokyo 180-8750  
Japan  
Attention: Junji Takano

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.*



*Constantine Somow*

**Issued by:** Constantine Somow

## **PRODUCTS**

**CLASS 3631 05** - ELECTRICAL MEASUREMENT AND TEST EQUIPMENT

**CLASS 3631 85** - ELECTRICAL EQUIPMENT FOR MEASUREMENT USE - Certified to US Standards

In Situ Zirconia Oxygen Analyzers and High Temperature Humidity Analyzers, Series ZR202\*, ZR402\*, and ZR22\*, cord-connected, rated 100-240 V, 50/60 Hz, 300 W or 100/115 V, 50/60 Hz, 300W or 200/240 V, 50/60 Hz, 300 W.

## Notes:

- The model designations may have a suffix "\*" consisting of alphabetic characters denoting minor mechanical options, systems configuration options and/or extra low voltage secondary circuit options, not affecting safety as specified in Attachment 1, Sec. 2.2.
- The above model is Pollution Degree 2, Installation Category II.



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**APPLICABLE REQUIREMENTS**

CAN/CSA-C22.2 No. 61010.1-04 - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements

UL Std. No. 61010-1 (2nd Edition) - Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements

**SUBJECT TO THE FOLLOWING QUALIFICATIONS**

- The equipment is supplied with an approved power supply cord set or power supply cord with plug that is acceptable to the authorities in the country where the equipment is to be used.



## *Supplement to Certificate of Compliance*

**Certificate:** 1133358

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

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
2204825	2009/09/09	Update Report 1133358 to include alternative construction and ratings.
1924126	2007/06/19	Update report 1133358 to include alternative construction.
1701115	2005/08/15	Update to include alternate heater control device for Model ZR202*.
1669187	2005/05/19	Update to include minor revisions.
1633218	2005/01/20	Update to include Models ZR22S and ZR202S, and alternative construction.

### **History**

1194255	2001/04/06	Update to include a field modification procedure.
1133358	2000/10/25	Original Certification.