



IECEx Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification Scheme for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.: **IECEx CSA 10.0002** issue No.: **0** Certificate history: [.....](#)

Status: **Current**

Date of Issue: **2010-03-16** Page 1 of 3

Applicant: **Emerson Process Management, Rosemount Analytical**
6565-P Davis Industrial Pkwy, Solon, Ohio 44139 USA
United States of America

Electrical Apparatus: **OCX8800 Oxygen/Combustibles Transmitter (Integral Configuration), Model OCX 88Caabbcdee01gh and OCX8800 Oxygen/Combustibles Transmitter (Remote Configuration), Model OCX 88Caabbcdee02gh**

Optional accessory:

Type of Protection: **Ex d**

Marking: **IECEx CSA10.0002**
Ex d IIB+H2 T6 (Transmitter)
Ex d IIB+H2 T3 (Sensor)
Ex d IIB+H2 T3 (Integral Version)

Approved for issue on behalf of the IECEx Certification Body: Dave Adams

Position: Technical Advisor, Hazardous Locations Equipment

Signature:
(for printed version)

Date:

1. This certificate and schedule may only be reproduced in full.
2. This certificate is not transferable and remains the property of the issuing body.
3. The Status and authenticity of this certificate may be verified by visiting the [Official IECEx Website](#).

Certificate issued by:

CSA International
178 Rexdale Boulevard
Toronto, Ontario M9W 1R3
Canada
and
1707 - 94th Street
Edmonton, AB T6N 1E6
Canada





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Manufacturer: **Emerson Process Management, Rosemount Analytical**
6565-P Davis Industrial Pkwy, Solon, Ohio 44139 USA
United States of America

Manufacturing location(s):
FROMEX S.A. de C.V.
Parque Industrial Finsa
Av Industrias No 6025
Nuevo Laredo, Tamaulipas
88275
Mexico

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended.

STANDARDS:

The electrical apparatus and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards:

IEC 60079-0 : 2004 Electrical apparatus for explosive gas atmospheres - Part 0: General requirements
Edition: 4.0

IEC 60079-1 : 2003 Electrical apparatus for explosive gas atmospheres - Part 1: Flameproof enclosure 'd'
Edition: 5

*This Certificate **does not** indicate compliance with electrical safety and performance requirements other than those expressly included in the Standards listed above.*

TEST & ASSESSMENT REPORTS:

A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in

Test Report:

[CA/CSA/ExTR10.0002/00](#)

Quality Assessment Report:

[FR/LCI/QAR09.0005/00](#)



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Schedule

EQUIPMENT:

Equipment and systems covered by this certificate are as follows:

OCX8800 Oxygen/Combustibles Transmitter (Integral Configuration), Model OCX
88Caabbcdee01gh
OCX8800 Oxygen/Combustibles Transmitter (Remote Configuration), Model OCX
88Caabbcdee02gh

CONDITIONS OF CERTIFICATION: NO