



Certificate of Compliance

Certificate: 1782836

Master Contract: 234570

Project: 70001563

Date Issued: October 4, 2013

Issued to: SICK AG
Erwin-Sick Straße 1
D-79183 Waldkirch
GERMANY

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



Ahmad Ranadipura
Issued by: Ahmad Ranadipura

PRODUCTS

CLASS 2252 05 - PROCESS CONTROL EQUIPMENT

CLASS 2252 85 - PROCESS CONTROL EQUIPMENT (Certified to U.S. Standards)

Gas analyser:

- Models SIDOR, S710, S711, cord connected, rated 100/115/230 V, 48-62 Hz, 20-200 VA.
- Model S715, permanent connected, rated 100/115/230 V, 48-62 Hz, 20-200 VA.

Notes:

1. The above model is Equipment Class I, Pollution Degree 1, Installation category II.
2. Mode of operation: Continuous.
3. Environmental Conditions: Extended: Temperature 5 °C to 45 °C, Altitude up to 2500 m, 0 to 90% RH.

CSA C22.2 No. 1010.1 (Ver 2.0) CERTIFICATION REPORT SUPPLEMENT (DESIGN MANUAL ISSUED UNDER REPORT 2082921.50) IS AN INTEGRAL PART OF THIS REPORT.



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CONDITIONS OF ACCEPTABILITY

- (1) Except for model S715, the main supply cord set provided with the equipment must be an approved type acceptable to the authorities in the country where the equipment is sold. Units provided with other than North American Certified power supply cord sets are certified as a component.
- (2) Provision for connection of model S715 to mains supply shall be provided at the place of installation according to CEC Part 1 and/or NEC. Suitable disconnecting means of mains a.c. and overcurrent protection shall be also provided externally by the installer according to CEC Part 1 and/or NEC.
- (3) The user replaceable mains (line) fuse must be an approved type acceptable to the authorities where the equipment is sold.
- (4) Equipment is only to be installed by manufacturer trained personnel.
- (5) If at any time there is a conflict between the system safety provisions and any relevant local (national or regional) requirements, the local requirements always take precedence.

APPLICABLE REQUIREMENTS

CSA Standards:

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

UL Standards:

ANSI/UL 61010-1 (2nd Edition) - Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements (Second Edition)



Supplement to Certificate of Compliance

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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

Project	Date	Description
70001563	October 4, 2013	Editorial changes and addition of alternate part. No tests deemed necessary.
1782836	February 27, 2006	Original certification of models SIDOR, S710, S711, S715