

Certificate of Compliance

Certificate: 2541407 Master Contract: 205078

Project: 2541407 **Date Issued:** October 10, 2012

Issued to: Analog Devices Inc.

804 Woburn St

Wilmington, MA 01887-3462

USA

Attention: Al McEvoy

The products listed below are eligible to bear the CSA Mark shown with adjacent indicator



Martin Buchanan

Issued by: Martin Buchanan, P. Eng.

PRODUCTS

CLASS 9073 30 - ELECTRONIC COMPONENTS - Optoisolators

Component Acceptance of Optoisolators:

Device Ratings Stds/Notices Internal External

(kV) (C) Creep(mm) DistThru(mm) Creep/Clear(mm)

ADM3252EABCZ 3.0 85 CSA CA5A - 7.3

14-10

60950-1-07+A1

61010-1-04

IEC 60950-1 2nd Ed.+A1

IEC 61010-1 2nd Ed.

EN 60950-1:2006+A1

Z, if used, indicates the lead-free version. Further suffix letters or digits differentiate shipping package formats.

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Notes:

- 1. Reinforced insulation requirements for CSA 60950-1-07+A1, IEC 60950-1 2nd Ed+A1. and EN60950-1:2006+A1 have been met for 148Vrms and for CSA 61010-1-04 and IEC 61010-1 2nd Ed. for 300Vrms.
- 2. Basic insulation requirements for CSA 60950-1-07+A1, 61010-1-04, IEC 60950-1 2nd Ed.+A1 and EN60950-1:2006+A1 and IEC 61010-1 2nd Ed. have been met for 600Vrms. (pollution degree 2, material group III)
- 3. Evaluated by thermal cycling and other tests.

These devices are Component Accepted as components for use in other Certified equipment where the suitability of the combination shall be determined by investigation in the final application.

APPLICABLE REQUIREMENTS

Component Acceptance Notice 5A (CA 5A) - Announcement of Extension of the Component Acceptance Service for Optocouplers and Related Devices

CAN/CSA-C22.2 No 14-10 - Industrial Control Equipment

CAN/CSA-C22.2 No 60950-1-07+A1 - Information Technology Equipment - Safety - Part 1: General Requirements (Bi-national Standard, with UL 60950-1)

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

IEC 60950-1, 2nd Ed.+A1 - Information Technology Equipment - Safety - Part 1: General Requirements

IEC 61010-1 2nd Ed. 2001 02 - Safety Requirements for Electrical Equipment for Measurement, Control and Laboratory Use - Part 1: General Requirements

EN 60950-1: 2006+A1 - Information Technology Equipment - Safety - Part 1: General Requirements

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