



# Certificate of Compliance

**Certificate:** 2268268

**Master Contract:** 205078

**Project:** 2268268

**Date Issued:** 2010/04/23

**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, P. Eng.*

**Issued by:** Martin Buchanan, P. Eng.

## **PRODUCTS**

**CLASS 9073 30** - ELECTRONIC COMPONENTS - Optoisolators

Component Acceptance of Optoisolators:

Device	Ratings (kV) (C)	Stds/Notices	Internal Creep(mm)	External DistThru(mm)	Creep/Clear(mm)
ADM3251EyRWZ	2.5 85	CSA CA5A, 14-05 60950-1-07 IEC60950-1 2nd Ed. EN60950-1:2006	-	-	> 7.6

where suffixes y may be A, B or C differentiating devices with different performance grades and RW indicates wide body SOIC. Z, if used, indicates the lead-free version. Further suffix letters or digits differentiate shipping package formats.

Notes:



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1. Basic insulation requirements have been addressed for 400Vrms (566Vp).
  2. 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 14-05 - Industrial Control Equipment

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

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

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