

Certificate of Compliance

Certificate: 1969047 (220991)

Project: 70060403

Master Contract: 220991

Date Issued: 2016-03-21

Issued to: Texas Instruments, Inc. 12500 TI Blvd MS 8701 Dallas, Texas 75243 USA Attention: Saleem Marwat

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



Issued by:

Martín Buchanan Martin Buchanan, P. Eng.

PRODUCTS

CLASS - C907330 - ELECTRONIC COMPONENTS-Optoisolators

Component Acceptance of Surface-Mount Optoisolator-Like Capacitive Coupling Devices:

	Ratings			Internal		External
				Creepage	Dist Thru	Creep/Clear
Device	Vpeak	°C	Applicable Standards/Notices	(mm)	(mm)	(mm)
ISO7230	4000	125	CSA CA5A,	-		8.0
ISO7231			CSA 14-13,			
ISO7240			CSA 60950-1-07 +A1+A2			
ISO7241			IEC 60950-1 2 nd Ed.+A1+A2			
ISO7242						

with suffix A, C, CF or M for different bit rates (F for fail safe logic), followed by optional Q, followed by D, followed by W and optional R for reel packaging followed by optional Q1.

- Notes:
- Evaluated to CSA60950-1-07+A1+A2 and IEC 60950-1 2nd Ed.+A1+A2 for products with working voltages ≤366Vrms for basic insulation.
- 2. Evaluated for to CSA 14-13 for products rated \leq 750Vrms.
- 3. 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.



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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 14-13 - Industrial Control Equipment

CAN/CSA-C22.2 No 60950-1-07+A1+A2 - Information Technology Equipment - Safety - Part 1: General Requirements (Bi-national Standard, with UL 60950-1)

IEC 60950-1 2nd Ed.+A1+A2 - Information Technology Equipment - Safety - Part 1: General Requirements

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