



# Certificate of Compliance

<b>Certificate:</b>	70128703	<b>Master Contract:</b>	220991
<b>Project:</b>	80291261	<b>Date Issued:</b>	2026-03-31
<b>Issued to:</b>	<b>Texas Instruments, Inc.</b> 12500 TI Blvd MS 8701 Dallas, Texas 75243 United States	<b>Issued by:</b>	<i>Andrew Moser</i> Andrew Moser
	<b>Attention:</b> Saleem Marwat		

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



## PRODUCTS

**Class 9073 30 ELECTRONIC COMPONENTS - Optoisolators and non-optical isolating devices**

Component Acceptance of Optoisolator-Like Capacitive Coupling Devices:

Device (SOIC 8 N D-8)	Ratings		Clauses of Standard/Notice	Internal		External
	kV	°C		Creepage (mm)	Dist Thru (mm)	Creep/Clear (mm)



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Device (SOIC 8 N D-8)	Ratings		Clauses of Standard/Notice	Internal		External
	kV	°C		Creepage (mm)	Dist Thru (mm)	Creep/Clear (mm)
ISO7710D ISO7710FD ISO7710QDQ1 ISO7710FQDQ1 ISO7720D ISO7720FD ISO7720QDQ1 ISO7720FQDQ1 ISO7721D ISO7721FD ISO7721QDQ1 ISO7721FQDQ1 SN7710FQDRQ1 SN7710QDRQ1 SN7720FQDRQ1 SN7720QDRQ1 SN7721QDRQ1	3.0	125	CSA 62368-1:25 5.4.3, 5.4.2, 5.4.4.4, 5.4.7, 5.4.8, 5.4.1.5.3, 5.4.9.1, 5.4.1.4 61010-1-12+A1 6.7.1.3, 6.7.2.1 or tbK.1 to K.4, 6.7.2.2.1, 6.7.2.2.2 or tbK.9, A.17, tbK.5x1.6, K.6x1.6, K.7x1.6, 10 60601-1:14 8.5.5.1, 8.8.2, 8.8.3x1.6, 8.9.3.2, 8.9.3.4, 8.9.1.15, 8.9.1.7  IEC 62368-1:2023 Ed. 4 5.4.3, 5.4.2, 5.4.4.4, 5.4.7, 5.4.8, 5.4.1.5.3, 5.4.9.1, 5.4.1.4 61010-1 3 <sup>rd</sup> Ed+A1 6.7.1.3, 6.7.2.1 or tbK.1 to K.4, 6.7.2.2.1, 6.7.2.2.2 or tbK.9, A.17, tbK.5x1.6, K.6x1.6, K.7x1.6, 10  EN 62368-1:2024+A1 5.4.3, 5.4.2, 5.4.4.4, 5.4.7, 5.4.8, 5.4.1.5.3, 5.4.9.1, 5.4.1.4	-	-	4.0

Suffix R may be used after DWV for reel packaging.

**Notes:**

- The devices meet basic insulation requirements for 850Vrms and reinforced insulation requirements for 425Vrms for CSA 62368-1:25. IEC 62368-1:2023 Ed. 4 and EN 62368-1:2024+A1. (pollution degree 2, material group III)
- For CSA 61010-1-12+A1 and IEC 61010-1 3<sup>rd</sup> Ed+A1. the devices meet 600Vrms for basic insulation and 300V for reinforced insulation based on 61010-1 Cl 14.1 a) for use in 61010-1 end products because they meet the requirements of the 62368-1 evaluation. The risk management process is not applicable to these clauses. (pollution degree 2, material group III)
- For CSA 60601-1:14 for 2 MOPP for 268Vrms, the devices meet clauses 8.5.5.1, 8.8.2, 8.8.3x1.6, 8.9.3.2, 8.9.3.4, 8.9.1.15, 8.9.1.7. The risk management process is not applicable to these clauses.
- Case material: 600Vrms with erosion depth 0.012mm, material group I.
- Evaluated by thermal cycling and other tests for a temperature rating of 125C.
- The creepage and clearance has been evaluated for altitudes ≤ 2000m, in pollution degree 2 and overvoltage category II except where specified above. (pollution degree 2, material group III).

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**

Standards Used	Description
CSA C22.2 No. 14-18 - Thirteenth Edition	Industrial control equipment



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Standards Used	Description
CSA C22.2 NO. 62368-1:25 - Fourth Edition	Audio/video, information and communication technology equipment — Part 1: Safety requirements
CAN/CSA C22.2 No. 61010-1-12, UPD1:2015, UPD2:2016, AMD1:2018, UPD3:2023, UPD4:2024	Safety requirements for electrical equipment for measurement, control, and laboratory use — Part 1: General requirements - Third Edition
IEC 62368-1:2023	Audio/video, information and communication technology equipment – Part 1: Safety requirements - Edition 4.0
IEC 61010-1:2010/AMD1:2016	Safety requirements for electrical equipment for measurement, control, and laboratory use - Part 1: General requirements
EN 62368-1:2024/A11:2024	Audio/video, information and communication technology equipment - Part 1: Safety requirements



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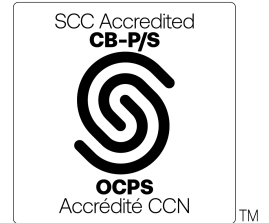
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Notes:

Products certified under Class(es) C907330 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). [www.scc.ca](http://www.scc.ca)



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