



# Certificate of Compliance

<b>Certificate:</b>	70178781	<b>Master Contract:</b>	220991
<b>Project:</b>	80291258	<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	Ratings		Clauses of Standard/Notice	Internal		External
	kV	°C		Creepage (mm)	Dist Thru (mm)	Creep/Clear (mm)
(SSOP 16 DBQ-16)						



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Device (SSOP 16 DBQ-16)	Ratings		Clauses of Standard/Notice	Internal		External
	kV	°C		Creepage (mm)	Dist Thru (mm)	Creep/Clear (mm)
ISO7760DBQ ISO7760FDBQ ISO7760QDBQQ1 ISO7760FQDBQQ1 ISO7761DBQ ISO7761FDBQ ISO7761QDBQQ1 ISO7761FQDWQ1 ISO7762DBQ ISO7762FDBQ ISO7762QDBQQ1 ISO7762FQDBQQ1 ISO7763DBQ ISO7763FDBQ ISO7763QDBQQ1 ISO7763FQDBQQ1 ISO7761FSDBQR ISO7762FSDBQR	3.0	125	CSA 14-18+UPD1(R2022) Tbl 35, 6.2.1, 6.2.1/6.2.12, 6.8.1, 6.21.4.1 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  IEC 62368-1:2023 5.4.3, 5.4.2, 5.4.4.4, 5.4.7, 5.4.1.5.3, 4.5.8, 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+A11:2024 2.10.3.3, 2.10.4.2, 2.10.4.3, 2.10.5.4a, 2.10.11, 4.5.2, 5.2	-	-	3.7

Suffix R (R may be placed before Q1) is optional and used for reel shipping packing type.

Notes:

1. These devices meet basic insulation requirements for 370Vrms CSA 62368-1:25, IEC 62368-1:2023 Ed. 4. and EN 62368-1:2024+A11:2024 (pollution degree 2, material group III)
2. These devices meet reinforced insulation requirements for 185Vrms for CSA 62368-1:25, IEC 62368-1:2023 Ed. 4. and EN 62368-1:2024+A11:2024 (pollution degree 2, material group III)
3. CSA 61010-1-12+UPD1:2015; UPD2:2016; UPD3:2023, UPD4:2024, AMD1:2018 and IEC 61010-1 Ed.3+A1 for 300Vrms, overvoltage category III for basic insulation the devices meet clauses K.3, K.4, 6.7.1.3, 6.7.2.2.2 A.17, K.6x1.6, K.7x1.6, 10. The risk management process is not applicable to these clauses.
4. For CSA 61010-1-12+UPD1:2015; UPD2:2016; UPD3:2023, UPD4:2024, AMD1:2018 and IEC 61010-1 Ed.3+A1, these devices meet 150Vrms, overvoltage category III 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.
5. Case material CTI=600V, erosion depth 0.012mm. (meets material group I)
6. Evaluated by thermal cycling and other tests for a temperature rating of 125C.
7. The creepage and clearance has been evaluated for altitudes ≤ 2000m, in pollution degree 2, material group III and overvoltage category II except where specified otherwise.

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**

<b>Standards Used</b>	<b>Description</b>
CSA C22.2 No. 14-18 - Thirteenth Edition	Industrial control equipment
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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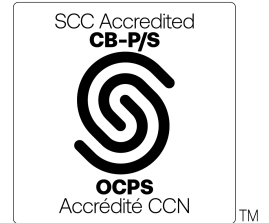
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Notes:

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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