

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L181974-14-81408102-1
Report Reference E181974-20180418
Date 26-Aug-2021

Issued to: Texas Instruments Incorporated
12500 TI BLVD DALLAS, TX
United States 75243

This is to certify that representative samples of FPPT2 - Nonoptical Isolating Devices - Component
See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

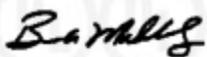
Standard(s) for Safety: UL 1577, 5th Ed, Issue Date: 2014-04-25, Revision Date: 2019-06-11

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-L181974-14-81408102-1
Report Reference E181974-20180418
Date 26-Aug-2021

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
SN2351x, where x is 1 or 3, may be followed by additional letters and/or numbers.	Single protection, non-optical isolators at 5700 Vac isolation voltage
UCC2022X (c)	Single protected non-optical isolators providing 3000 Vac isolation
UCC2122x (c)	Single protected non-optical isolators providing 3000 Vac isolation
UCC2154x (c)	Single protection, non-optical isolators at 5700 Vac isolation voltage
UCC217xx, where xx is 10, 32, or 50, may be followed by additional letters and/or numbers	Single Protection Non-Optical Isolators
UCC217xx, where xx is 10, 32, or 50, may be followed by additional letters and/or numbers.	Single protection, non-optical isolators at 5700 Vac isolation voltage
UCC2331x, where x is 1 or 3, may be followed by additional letters and/or numbers	Single Protection Non-Optical Isolators
UCC2331x, where x is 1 or 3, may be followed by additional letters and/or numbers.	Single protection, non-optical isolators at 3750 Vac isolation voltage
UCC23514EDWV	Single protected non-optical isolators providing 5000 Vac isolation
UCC23514MDWV	Single protected non-optical isolators providing 5000 Vac isolation
UCC23514SDWV	Single protected non-optical isolators providing 5000 Vac isolation
UCC23514VDWV	Single protected non-optical isolators providing 5000 Vac isolation
UCC2351x, where x is 1 or 3, may be followed by additional letters and/or numbers.	Single protection, non-optical isolators at 5700 Vac isolation voltage
UCC530x, where x is any digit 0-9, may be followed by additional letters and/or numbers.	Single protection, non-optical isolators at 5700 Vac isolation voltage



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2133587-0
Report Reference E181974-20180418
Date 26-Aug-2021

Issued to: Texas Instruments Incorporated
12500 TI BLVD DALLAS, TX
United States 75243

**This is to certify that
representative samples of**

FPPT8 - Nonoptical Isolating Devices Certified for Canada -
Component

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

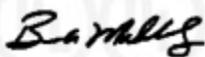
Standard(s) for Safety: CSA Component Acceptance Service Notice No. 5A, Issue Date: 1998-01-23

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>

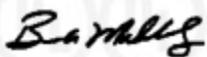


CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2133587-0
Report Reference E181974-20180418
Date 26-Aug-2021

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
SN2351x, where x is 1 or 3, may be followed by additional letters and/or numbers.	Single protection, non-optical isolators at 5700 Vac isolation voltage
UCC217xx, where xx is 10, 32, or 50, may be followed by additional letters and/or numbers	Single protection, non-optical isolators at 5700 Vac isolation voltage
UCC2331x, where x is 1 or 3, may be followed by additional letters and/or numbers.	Single protection, non-optical isolators at 3750 Vac isolation voltage
UCC2351x, where x is 1 or 3, may be followed by additional letters and/or numbers.	Single protection, non-optical isolators at 5700 Vac isolation voltage



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



IMPORTANT NOTICE AND DISCLAIMER

TI PROVIDES TECHNICAL AND RELIABILITY DATA (INCLUDING DATA SHEETS), DESIGN RESOURCES (INCLUDING REFERENCE DESIGNS), APPLICATION OR OTHER DESIGN ADVICE, WEB TOOLS, SAFETY INFORMATION, AND OTHER RESOURCES "AS IS" AND WITH ALL FAULTS, AND DISCLAIMS ALL WARRANTIES, EXPRESS AND IMPLIED, INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT OF THIRD PARTY INTELLECTUAL PROPERTY RIGHTS.

These resources are intended for skilled developers designing with TI products. You are solely responsible for (1) selecting the appropriate TI products for your application, (2) designing, validating and testing your application, and (3) ensuring your application meets applicable standards, and any other safety, security, regulatory or other requirements.

These resources are subject to change without notice. TI grants you permission to use these resources only for development of an application that uses the TI products described in the resource. Other reproduction and display of these resources is prohibited. No license is granted to any other TI intellectual property right or to any third party intellectual property right. TI disclaims responsibility for, and you will fully indemnify TI and its representatives against, any claims, damages, costs, losses, and liabilities arising out of your use of these resources.

TI's products are provided subject to [TI's Terms of Sale](#) or other applicable terms available either on ti.com or provided in conjunction with such TI products. TI's provision of these resources does not expand or otherwise alter TI's applicable warranties or warranty disclaimers for TI products.

TI objects to and rejects any additional or different terms you may have proposed.

Mailing Address: Texas Instruments, Post Office Box 655303, Dallas, Texas 75265
Copyright © 2021, Texas Instruments Incorporated