

# Certificate of Compliance

**Certificate Number:**

UL-US-2442758-0

**Report Reference:**

E539511-20241031

**Issue Date:**

2024-10-31

Issued to:

**CrossChip MicroSystems, Inc.**  
**4th Floor, 2nd Unit, 3rd Building, No. 88 Tianchen Road, The**  
**West High-Tech Zone Chengdu, Sichuan 611730**  
**China**

This certificate confirms that representative samples of:

**FPPT2 - Nonoptical Isolating Devices - Component**

**See Addendum Page for Product Designation(s).**

Have been evaluated 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.

**UL 1577, Edition 5, Issue Date 2014-04-25, Revision Date 2023-07-06**

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance 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.



A handwritten signature in black ink, appearing to read 'David Piecuch'.

David Piecuch  
UL Mark Certification Program Owner

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# CERTIFICATE OF COMPLIANCE

**Certificate number** UL-US-2442758-0  
**Report reference** E539511-20241031  
**Date** 2024-10-31

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

Model	Product Description
CCi8331SWA-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8331SWA-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8331SWB-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8331SWB-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8332SWD-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8332SWD-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8333SWD-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8333SWD-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8334SWD-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8334SWD-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8335SVB-LMN	Double protection non-optical isolators at 8000 Vac isolation voltage
CCi8335SVB-LMN-Q1	Double protection non-optical isolators at 8000 Vac isolation voltage
CCi8335SWD-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8335SWD-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8336SWD-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8336SWD-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8337SWD-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8337SWD-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8338SVB-LMN	Double protection non-optical isolators at 8000 Vac isolation voltage
CCi8338SVB-LMN-Q1	Double protection non-optical isolators at 8000 Vac isolation voltage
CCi8338SWA-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage



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# CERTIFICATE OF COMPLIANCE

**Certificate number** UL-US-2442758-0  
**Report reference** E539511-20241031  
**Date** 2024-10-31

CCi8338SWA-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8338SWB-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8338SWB-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi88120SWB-EHXX	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi88120SWB-ELXX	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi88121SWB-EHXX	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi88121SWB-ELXX	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi88122SWB-EHXX	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi88122SWB-ELXX	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi88140SWD-EHXX	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi88140SWD-ELXX	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi88141SWD-EHXX	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi88141SWD-ELXX	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi88142SWD-EHXX	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi88142SWD-ELXX	Single protection non-optical isolators at 5700 Vac isolation voltage

# Certificate of Compliance

**Certificate Number:**

UL-CA-2432313-0

**Report Reference:**

E539511-20241031

**Issue Date:**

2024-10-31

Issued to:

**CrossChip MicroSystems, Inc.**  
**4th Floor, 2nd Unit, 3rd Building, No. 88 Tianchen Road, The**  
**West High-Tech Zone Chengdu, Sichuan 611730**  
**China**

This certificate confirms that representative samples of:

**FPPT8 - Nonoptical Isolating Devices Certified for Canada -**  
**Component**

**See Addendum Page for Product Designation(s).**

Have been evaluated 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.

**CSA Component Acceptance Service Notice No. 5A, Issue Date:**  
**1998-01-23**

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

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David Piecuch  
UL Mark Certification Program Owner

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# CERTIFICATE OF COMPLIANCE

**Certificate number** UL-CA-2432313-0  
**Report reference** E539511-20241031  
**Date** 2024-10-31

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

Model	Product Description
CCi8331SWA-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8331SWA-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8331SWB-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8331SWB-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8332SWD-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8332SWD-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8333SWD-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8333SWD-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8334SWD-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8334SWD-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8335SVB-LMN	Double protection non-optical isolators at 8000 Vac isolation voltage
CCi8335SVB-LMN-Q1	Double protection non-optical isolators at 8000 Vac isolation voltage
CCi8335SWD-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8335SWD-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8336SWD-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8336SWD-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8337SWD-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8337SWD-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
CCi8338SVB-LMN	Double protection non-optical isolators at 8000 Vac isolation voltage
CCi8338SVB-LMN-Q1	Double protection non-optical isolators at 8000 Vac isolation voltage
CCi8338SWA-LMN	Single protection non-optical isolators at 5700 Vac isolation voltage



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CCi8338SWA-LMN-Q1	Single protection non-optical isolators at 5700 Vac isolation voltage
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