**Certificate Number** UL-CA-2146939-0 Report Reference E132002-20211206

> **Date** 10-Dec-2021

Astec International Ltd Issued to:

> 16TH FL LU PLAZA

2 WING YIP ST KWUN TONG, KOWLOON

Hong Kong

This is to certify that representative samples of QQJQ8 - Power Supplies for Use with Audio/Video, Information and Communication Technology Equipment

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.

CSA C22.2 NO. 62368-1, 3rd Ed., Issue Date: 2019-12-13 Standard(s) for Safety:

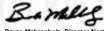
Additional Information: See the UL Online Certifications Directory at

https://ig.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.







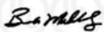


**Certificate Number** UL-CA-2146939-0 **Report Reference** E132002-20211206

> **Date** 10-Dec-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
ADC100M-04JXXXXX, (where "X" is any alphanumeric character that represents customer identity which do not affect safety)	DC-DC Converter



Bruce Mahrenholz, Director North American Certification Program



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 <a href="http://lul.com/aboutu/locations/">http://lul.com/aboutu/locations/</a>



**Certificate Number** UL-US-2155803-0 Report Reference E132002-20211206

> Date 10-Dec-2021

Astec International Ltd Issued to:

> 16TH FL LU PLAZA

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Hong Kong

This is to certify that representative samples of QQJQ2 - Power Supplies for Use with Audio/Video, Information and Communication Technology Equipment -

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.

UL 62368-1, 3rd Ed., Issue Date: 2019-12-13 Standard(s) for Safety:

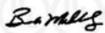
Additional Information: See the UL Online Certifications Directory at

https://ig.ulprospector.com for additional information

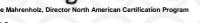
This Certificate of Compliance does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

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.



North American Certification Program





Certificate Number UL-US-2155803-0
Report Reference E132002-20211206

Date 10-Dec-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
ADC100M-04JXXXXX, (where "X" is any alphanumeric character that represents customer identity which do not affect safety)	DC-DC Converter

Barney

Bruce Mahrenholz, Director North American Certification Program

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(UL)