Certificate Number UL-CA-2315924-0

Report Reference E132002-20230424

Date 4-May-2023

Issued to: Astec International Ltd

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 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.

Standard(s) for Safety: CSA C22.2 No. 62368-1:19, 3rd Ed., Issue Date: 2019-12-

13, Revision Date: 2021-10-22

Additional Information: See the UL Online Certifications Directory at

https://ig.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.

Deborah Jennings-Conner, VP Regulatory Services

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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, pleas contact a local UL Customer Service Representative at <a href="http://ul.com/aboutu/locations/">http://ul.com/aboutu/locations/</a>



Certificate Number UL-CA-2315924-0
Report Reference E132002-20230424

**Date** 4-May-2023

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
CSU1800AP-3-XXX, where X is blank or any alphanumeric representing for different customer identity and "-" is optional	Switching power supply
CSU2000AP-3-1XX, where X is blank or any alphanumeric representing for different customer identity and "-" is optional	Switching power supply
CSU2000AP-3-2XX, where X is blank or any alphanumeric representing for different customer identity and "-" is optional	Switching power supply
CSU2400AP-3-XXX, where X is blank or any alphanumeric representing for different customer identity and "-" is optional	Switching power supply
CSU2400AP-3A	Switching power supply
CSU2400AP-3B	Switching power supply

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Deborah Jennings-Conner, VP Regulatory Services

UL LLC



Certificate Number Report Reference

UL-US-2318244-0 E132002-20230424

Date 4-May-2023

Issued to:

Astec International Ltd

16th FL LU PLAZA

2 WING YIP ST. KWUN TONG, KOWLOON

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 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.

Standard(s) for Safety:

UL 62368-1, 3rd Ed., Issue Date: 2019-12-13, Revision

Date: 2021-10-22

Additional Information:

See the UL Online Certifications Directory at

https://ig.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.

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Deborah Jennings-Conner, VP Regulatory Services

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Certificate Number UL-US-2318244-0
Report Reference E132002-20230424

**Date** 4-May-2023

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
CSU1800AP-3-XXX, where X is blank or any alphanumeric representing for different customer identity and "-" is optional	Switching power supply
CSU2000AP-3-1XX, where X is blank or any alphanumeric representing for different customer identity and "-" is optional	Switching power supply
CSU2000AP-3-2XX, where X is blank or any alphanumeric representing for different customer identity and "-" is optional	Switching power supply
CSU2400AP-3-XXX, where X is blank or any alphanumeric representing for different customer identity and "-" is optional	Switching power supply
CSU2400AP-3A	Switching power supply
CSU2400AP-3B	Switching power supply

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