Certificate Number UL-US-2312902-0 **Report Reference** E132002-20230320 Date 24-Mar-2023 Astec International Ltd Issued to: 16th FL LU PLAZA 2 WING YIP ST. KWUN TONG, KOWLOON Hong Kong QQJQ2 - Power Supplies for Use with Audio/Video, This is to certify that Information and Communication Technology Equipment representative samples of 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 62368-1, 3rd Ed., Issue Date: 2019-12-13, Revision Standard(s) for Safety: Date: 2021-10-22

 Additional Information:
 See the UL Online Certifications Directory 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.

Debrah Jennings-Coine Deborah Jennings-Conner, VP Regulatory Services

UL LLC

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Certificate Number Report Reference Date UL-US-2312902-0 E132002-20230320 24-Mar-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
HPR12K-00	Switch power supply
HPR12K-00-401	Switch power supply

Oebrah Jenning-Corne Deborah Jennings-Conner, VP Regulatory Services

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Certificate Number Report Reference Date UL-CA-2311270-0 E132002-20230320 24-Mar-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

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HPR12K-00	Switch power supply
HPR12K-00-401	Switch power supply

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