

DK-138949-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Trademark / Brand (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

As shown in the Test Report Ref. No. which forms part of this Certificate

Switch power supply

Astec International Ltd 16th FL LU PLAZA 2 WING YIP ST. KWUN TONG, KOWLOON, Hong Kong

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ASTEC POWER PHILIPPINES INC 104 LAGUNA BLVD LAGUNA TECHNOPARK STA ROSA, LAGUNA, 4026 **Philippines** □ Additional Information on page 2

For model HPR12K-00, AC Input: 100-140Vac, 50/60Hz, 19A X4 □ Additional Information on page 2

None

CTF Stage 1

HPR12K-00, HPR12K-00-401

Additionally evaluated to:

EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020 National Differences specified in the CB Test Report.

☐ Additional Information on page 2

IEC 62368-1:2018

E132002-A6189-CB-1 issued on 2023-03-20

This CB Test Certificate is issued by the National Certification Body



□ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
☑ UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
□ UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

☐ UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2023-03-21 Signature:

Jan-Erik Storgaard



DK-138949-UL

Factory(ies):

Astec Power Philippines Inc Main Road cor. Road J Cavite Economic Zone Authority Tejeros Convention Rosario, Cavite, 4106 **Philippines**

Zhongshan Artesyn Technologies Co Ltd 62 Qi Guan Road W, Shiqi District Zhongshan, Guangdong, 528400 China

Additional Ratings:

For model HPR12K-00,

AC Input: 100-140Vac, 50/60Hz, 19A X4 DC Output: +48V, 125A Max,6000W Max +5Vsb, 3A Max, 15W Max

AC Input: 200-240Vac, 50/60Hz,19A X4 DC output: +48V, 250A Max., 12000W Max +5Vsb, 3A Max, 15W Max

For model HPR12K-00-401

AC Input: 100-140Vac, 50/60Hz, 19A X4 DC Output: +48V, 62.5A Max, 3000W max. +48V, 62.5A Max, 3000W max. +5V, 1A Max, 5W max. +5V, 1A Max, 5W max.

AC Input: 200-240Vac, 50/60Hz,19A X4 DC output: +48V, 104A Max, 5000W max. +48V, 104A Max, 5000W max. +5V, 1A Max, 5W max. +5V, 1A Max, 5W max.

Additional information (if necessary)



Date: 2023-03-21

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Signature:

Jan-Erik Storgaard

Jan But Stypemal