



Ref. Certif. No.

DK-53706-A2-UL

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

CB TEST CERTIFICATE

Product

Switching Power Supply

Name and address of the applicant

ASTEC INTERNATIONAL LTD
16TH FLOOR, LU PLAZA 2 WING YIP STREET, KWUN TONG,
KOWLOON, HONGKONG

Name and address of the manufacturer

ASTEC INTERNATIONAL LTD
16TH FLOOR, LU PLAZA 2 WING YIP STREET, KWUN TONG,
KOWLOON, HONGKONG

Name and address of the factory

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

ASTEC POWER PHILIPPINES INC
104 LAGUNA BLVD, LAGUNA TECHNOPARK, STA ROSA,
LAGUNA, 4026
PHILIPPINES

[Additional Information on page 2](#)

Ratings and principal characteristics

See Page 2

Trademark (if any)

None

Type of Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

73-959-0001, 73-958-0001

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

[Additional Information on page 2](#)

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

IEC 60950-1(ed.2), IEC 60950-1(ed.2);am1,
IEC 60950-1(ed.2);am2

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

E186249-A314-CB-1 issued on 2017-07-13

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Ppingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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

Date: 2017-07-13

Original Issue Date: 2016-04-22

Signature:

Jan-Erik Storgaard

Factories:

ASTEC POWER PHILIPPINES INC
MAIN ROAD, CORNER ROAD "J", CAVITE EXPORT PROCESSING ZONE, ROSARIO, CAVITE, 4106
PHILIPPINES

ASTEC ELECTRONICS (LUODING) CO LTD
68 BAOCHENG RD E. FUCHENG, LUODING, GUANGDONG, 527200
CHINA

ZHONGSHAN GENERAL CARTON BOX FACTORY CO LTD
62 QI GUAN RD W., SHIQI DISTRICT, ZHONGSHAN, GUANDONG, 528400
CHINA

Ratings:

For model 73-959-0001

Input Rating:

3P, 3W+PE,
AC380 - 480V, 50/60Hz, 41A or AC 208 - 240V, 50/60Hz, 75A

Output Rating:

Section A: PFC1 Vbus: DC +400V, 5.35A;
Section A: PFC2 Vbus: DC +400V, 5.35A;
Section A: PFC3 Vbus: DC +400V, 5.35A;
Section A: PFC4 Vbus: DC +400V, 5.35A;
Section A: PFC5 Vbus: DC +400V, 5.35A;
Section A: PFC6 Vbus: DC +400V, 5.35A;
Section B: PFC1 Vbus: DC +400V, 5.35A;
Section B: PFC2 Vbus: DC +400V, 5.35A;
Section B: PFC3 Vbus: DC +400V, 5.35A;
Section B: PFC4 Vbus: DC +400V, 5.35A;
Section B: PFC5 Vbus: DC +400V, 5.35A;
Section B: PFC6 Vbus: DC +400V, 5.35A;
+5Vsb, 1.0A

Maximum output power is 25685 Watts

For model 73-958-0001

Input Rating:

380-480V, 21A, 3~, 3W+PE, 50/60Hz or 200-240V, 40A, 3~, 3W+PE, 50/60Hz or AC 200-240, 68A, 1~, 50/60Hz

Output Rating:

PFC1 Vbus: DC +400V, 5.35A;
PFC2 Vbus: DC +400V, 5.35A;
PFC3 Vbus: DC +400V, 5.35A;
PFC4 Vbus: DC +400V, 5.35A;
PFC5 Vbus: DC +400V, 5.35A;
PFC6 Vbus: DC +400V, 5.35A;
+5Vsb, 1.0A

Maximum output power is 12845W

Additional Information:

Additionally evaluated to EN 60950-1:2006/ A11:2009/ A1:2010/ A12:2011/ A2:2013; National Differences specified in the CB Test Report.

The original report was modified to include the following changes/additions:

- Employing alternate fuse (F619, F626, F633, F640, F647, F654) Type UBM-A by Conquer Electronics and Type 216 by Littelfuse.
- Employing alternate fuse (F506, F556) Type 50CF by Hollyland.
- Employing alternate fuse(F505) Type 50CF by Hollyland.
- Adding EMI Filter for model 73-959-0001.

Additional information (if necessary)

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