

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE  
CERTIFICATS D'ESSAIS DES EQUIPEMENTS  
ELECTRIQUES (IECEE) METHODE OC

**CB TEST CERTIFICATE****CERTIFICAT D'ESSAI OC**

Product  
Produit

Switching Power Supply

Name and address of the applicant  
Nom et adresse du demandeur

ASTEC INTERNATIONAL LIMITED  
16TH FLOOR, LU PLAZA, 2 WING YIP STREET,  
KWUN TONG, KOWLOON  
HONG KONG

Name and address of the manufacturer  
Nom et adresse du fabricant

ASTEC INTERNATIONAL LIMITED  
16TH FLOOR, LU PLAZA, 2 WING YIP STREET,  
KWUN TONG, KOWLOON  
HONG KONG

Name and address of the factory  
Nom et adresse de l'usine

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

Note: When more than one factory, please report on page 2  
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2<sup>eme</sup> page

Additional Information on page 2  
Input: 100-240Vac, 50/60Hz, 7.2A-3.5A  
or 240Vdc, 3.6A

Ratings and principal characteristics  
Valeurs nominales et caractéristiques principales

Output: 12.2Vdc, 45A max.;  
12.2VSBdc, 2.5A max.  
Total output power not to exceed 550W

Trademark (if any)  
Marque de fabrique (si elle existe)  
Type of Manufacturer's Testing Laboratories used  
Type de programme du laboratoire d'essais  
constructeur

Not Applicable

CTF Stage 1

Model / Type Ref.  
Ref. De type

CSU550AP-3-XXX  
See Page 2

Additional information (if necessary may also be  
reported on page 2)  
Les informations complémentaires (si nécessaire,,  
peuvent être indiqués sur la 2<sup>eme</sup> page

Additional Information on page 2

A sample of the product was tested and found  
to be in conformity with  
Un échantillon de ce produit a été essayé et a été  
considéré conforme à la

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  
Comme indiqué dans le Rapport d'essais numéro de  
référence qui constitue partie de ce Certificat

E132002-A415-CB-2 issued on 2016-05-11

This CB Test Certificate is issued by the National Certification Body  
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**



- UL (US), 333 Pfingsten 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](http://www.ul.com/ncbnames)

Date: 2016-05-11  
Original Issue Date: 2016-04-11

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-53269-A1-UL**

**Model Details:**

CSU550AP-3-XXX (where "X" can be blank or any alphanumeric character, which is for marking purpose only and have no impact on safety)

**Factories:**

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

ZHONGSHAN GENERAL CARTON BOX FACTORY CO. LTD  
NO.62, QI GUAN ROAD WEST, SHIQI DISTRICT, ZHONGSHAN CITY, GUANGDONG  
PEOPLE'S REPUBLIC OF CHINA

ASTEC ELECTRONICS (LUODING) CO. LIMITED  
NO. 68 BAOCHENG ROAD EAST, FUCHENG, LUODING, GUANGDONG  
PEOPLE'S REPUBLIC OF CHINA

**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:

1. Revising the Input rating from 192-270Vdc/4A to 240 Vdc/3.6A.
2. Revising the Mains supply tolerance of DC from 164-400V to 164-405V.
3. Correcting the typo error of output rating from "12VSBdc, 2.5A max." to "12.2VSBdc, 2.5A max.".

**Additional information (if necessary)**

**Information complémentaire (si nécessaire)**



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UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

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