

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 PHILS INC
MAIN AVENUE CORNER ROAD "J", CAVITE EXPORT
PROCESSING ZONE, ROSARIO CAVITE 4106
PHILIPPINES

Note: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{eme} page

Additional Information on page 2
See Page 2

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Not applicable

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

See Page 2

Model / Type Ref.
Ref. De type

Additional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,,
peuvent être indiqués sur la 2^{eme} 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

E186249-A308-CB-1 issued on 2015-11-24

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

Date: 2015-11-24

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-50037-UL

Model Details:

NTS503, NTS505, NTS508, NTS506, NTS503-CEF, NTS505-CEF, NTS508-CEF and NTS508-R.

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 528400
PEOPLE'S REPUBLIC OF CHINA

ASTEC ELECTRONICS (LUODING) CO. LTD.

NO. 68 BAOCHENG ROAD EAST, FUCHENG LUODING LUODING, GUANGDONG 527200
PEOPLE'S REPUBLIC OF CHINA

Ratings:

NTS503:

Input: AC 100-250 V, 7.1 A, 50/60/440 Hz

DC 120 Vmin-300 Vmax., 7.1 A

Output: DC +12 V, 41.67 A; DC +5Vstby, 2 A; DC +12 V(Fan_out), 1 A

NTS505:

Input: AC 100-250 V, 7.1 A, 50/60/440 Hz

DC 120 Vmin-300 Vmax., 7.1 A

Output: DC +24 V, 20.84 A; DC +5Vstby, 2 A; DC +12V(Fan_out), 1 A

NTS508:

Input: AC 100-250 V, 7.1 A, 50/60/440 Hz

DC 120 Vmin-300 Vmax., 7.1 A

Output: DC +48 V, 10.42 A; DC +5Vstby, 2 A; DC +12V(Fan_out), 1 A

NTS503-CEF:

Input: AC 100-250 V, 7.1 A, 50/60/440 Hz

Output: DC +12 V, 41.67 A; DC +5Vstby, 2 A; DC +12 V(Fan_out), 1 A

NTS505-CEF:

Input: AC 100-250 V, 7.1 A, 50/60/440 Hz

Output: DC +24 V, 20.84 A; DC +5Vstby, 2 A; DC +12V(Fan_out), 1 A

NTS508-CEF & NTS508-R:

Input: AC 100-250 V, 7.1 A, 50/60/440 Hz

Output: DC +48 V, 10.42 A; DC +5Vstby, 2 A; DC
+12V(Fan_out), 1 A

NTS506

Input: AC 100-250 V, 7.1 A, 50/60/440 Hz

DC 120 Vmin-300 Vmax, 7.1 A

Output: DC +18 V, 27.80 A; DC +5Vstby, 2 A; DC +12V(Fan_out), 1A

Maximum continuous output power:

500W with 30CFM Forced Air Cooling or with Cover fan or with fan on front panel

200W with Natural Convection Cooling

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.

Additional information (if necessary)

Information complémentaire (si nécessaire)



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Date: 2015-11-24

Signature:

Jan-Erik Storgaard