

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

Power Supply, Built-In AC/DC

Name and address of the applicant  
Nom et adresse du demandeur

ASTEC INTERNATIONAL LTD - PHILIPPINE BRANCH  
3RD & 4TH FL, TECHNO PLAZA ONE BLDG  
18 ORCHARD RD  
EASTWOOD CITY CYBERPARK, BAGUMBAYAN  
QUEZON CITY, 1110 Philippines

Name and address of the manufacturer  
Nom et adresse du fabricant

ASTEC INTERNATIONAL LTD - PHILIPPINE BRANCH  
3RD & 4TH FL, TECHNO PLAZA ONE BLDG  
18 ORCHARD RD  
EASTWOOD CITY CYBERPARK, BAGUMBAYAN  
QUEZON CITY, 1110 Philippines

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

ZHONGSHAN GENERAL CARTON BOX FACTORY CO LTD  
62 QI GUAN RD W  
SHIQI DISTRICT  
ZHONGSHAN, 528400 GUANGDONG China

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

Additional Information on page 2  
See Page 2

Ratings and principal characteristics  
Valeurs nominales et caractéristiques principales

Trademark (if any)  
Marque de fabrique (si elle existe)



Type of Manufacturer's Testing Laboratories used  
Type de programme du laboratoire d'essais  
constructeur

TMP

Model / Type Ref.  
Ref. De type

NLP250X-96S12, NLP250X-96S24, NLP250X-96S24N01,  
NLP250X-96S48, NLP250X-99S12, NLP250X-99S24,  
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>ème</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

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-A59-CB-2 issued on 2013-06-18

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/nbcnames](http://www.ul.com/nbcnames)

Date: 2013-06-18

Signature:

Original Issue Date: 2012-04-20

Jan-Erik Storgaard



Ref. Certif. No.

**DK-25821-A1-UL**

**Model Details:**

NLP250X-96S12, NLP250X-96S24, NLP250X-96S24N01, NLP250X-96S48, NLP250X-99S12, NLP250X-99S24, NLP250X-99S48 where X is any alphanumeric character or blank that represents customer specific options that do not affect safety.

**Ratings:**

**Input Ratings:**

100-240 Vac, 4.0 A, 50/60 Hz  
115 Vac, 4.0 A, 400 Hz

**Output Ratings:**

NLP250X-96S12 and -99S12  
12Vdc/21.0A, max. 252 watts with 200 LFM Fan  
12Vdc/14.7A, max 175 watts Convection Cooled

NLP250X-96S24, -96S24N01 and -99S24  
24Vdc/10.5A, max. 252 watts with 200 LFM Fan  
24Vdc/7.29A, max. 175 watts Convection Cooled - Without Cover

NLP250X-96S48 and -99S48  
48Vdc/5.25A, max. 252 watts with 200 LFM Fan  
48Vdc/3.65A, max. 175 watts Convection Cooled

**Additional Information:**

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

1. Considering 1775Vac for Primary to PE and 3000Vac for Primary to Secondary for the unit.
2. Updating the factory address.

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

**Additional information (if necessary)**

**Information complémentaire (si nécessaire)**



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