

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 for building-in

Name and address of the applicant
Nom et adresse du demandeur

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

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

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

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

TMP

Model / Type Ref.
Ref. De type

NPS64-M, NPS62-M, NPS63-M, NPS65-M

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

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

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

E186249-A139-CB-3 issued on 2015-05-07

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

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: 2015-05-08

Signature:

Jan-Erik Storgaard

Factories:

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

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

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

Ratings:

INPUT:

AC 100-250 V, 50/60 Hz, 2.5 A
DC 140 V (min.) - 300 V (max.), 2.5 A

OUTPUT:

Model NPS63-M:

DC + 12 V, 5.0 A max

Model NPS65-M:

DC + 24 V, 2.5 A max.

Model NPS62-M:

DC + 5 V, 11.0 A max.

Model NPS64-M:

DC + 15 V, 4.0 A max.

MAXIMUM OUTPUT POWER:

Models NPS63-M, NPS65-M and NPS64-M:

60 W with 30CFM Forced Air Cooling at 50 deg C maximum ambient
60 W with Convection Cooling at 50 deg C maximum ambient

Model NPS62-M:

55W with 30CFM Forced Air Cooling at 50 deg C maximum ambient
55W with Convection Cooling at 50 deg C maximum ambient

Output power derates at 2.5% per °C from 50 °C to 80°C ambient temperature

Additional information (if necessary)**Information complémentaire (si nécessaire)**

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