

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 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 LTD  
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<sup>eme</sup> page

Additional Information on page 2  
See Page 3

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

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

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

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-A210-CB-2 issued on 2015-06-29,  
E186249-A210-CB-2 issued on 2015-06-26

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: 2015-06-29

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-46621-UL**

**Model Details:**

73-540-0001i, 73-540-0001i-E, iMP4-abbc-abbc-abbc-abbc-abbc-xx (iMP4 series), and iMP4E-abbc-abbc-abbc-abbc-abbc-xx (iMP4E series)

Note: For use in Information Technology Equipment where "a", "b", "c" and "x" are any alphanumeric character or blank for specific DC-DC module model designation. Refer to test report for details.

**Factories:**

ASTECH POWER PHILIPPINES INC

104 LAGUNA BLVD, LAGUNA TECHNOPARK, STA ROSA LAGUNA 4026 PHILIPPINES

ARROW ELECTRONICS INC.

105 FARADAY PARK, FARADAY ROAD, DORCAN, SWINDON WILTSHIRE SN3 5JF UNITED KINGDOM

NORVELL ELECTRONICS INC

SUITE 100, 1432 WAINWRIGHT WAY, CARROLLTON TX 75007 USA

ALVIC POWER SYSTEMS, DIV OF COSMOS POWER (SINGAPORE) PTE LTD #04-08, CITITECH INDUSTRIAL BLDG, 629 ALJUNIED RD, SINGAPORE 389838 SINGAPORE

ARROW ELECTRONICS INC

1955 E SKY HARBOR CIR N, PHOENIX AZ 85034 USA

AVNET TECHNOLOGY SOLUTIONS

6700 WEST MORELOS PLACE, CHANDLER, AZ 85226 USA

ARROW ELECTRONICS INC

651 WINKS LN, BENSLEM PA 19020-5994 USA

ARROW ELECTRONICS INC.

BOULEVARD LUIS DONALDO COLOSIO 1179, NOGALES, SONORA, 84048 MEXICO

NEW J R ELECTRONIC CO. LTD.

8F-1, NO.489, TA YOU ROAD, TAOYUAN CITY TAIWAN

SHENZHEN SUPERPOWER TECHNOLOGY CO. LTD.

4A-2, 4/F, NO.5, NANYOU TIAN AN INDUSTRIAL ESTATE, SHENZHEN CHINA

**Additional information (if necessary)**

**Information complémentaire (si nécessaire)**



UL (US), 333 Pflingsten 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

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**DK-46621-UL**

**Ratings:**

**Input rating:**

(For Model 73-540-0001i)

AC input: 100-240V / 200-240V, 12/9A, 50/60Hz

DC input: 120Vmin.-300Vmax. / 254Vmin.-300Vmax., 12/9A

(For Model 73-540-0001i-E)

AC input: 100-240V / 200-240V, 12/9A, 50/60Hz

(For Model iMP4-abbc-abbc-abbc-abbc-abbc-xx)

AC input: 100-240V / 200-240V, 12/9A, 50/60Hz

DC input: 120Vmin.-300Vmax. / 254Vmin.-300Vmax., 12/9A

(For Model iMP4E-abbc-abbc-abbc-abbc-abbc-xx)

AC input: 100-240V / 200-240V, 12/9A, 50/60Hz

**Output rating:**

(For Models 73-540-0001i and 73-540-0001i-E)

+375 to +395V: 1200 W max.

+5Vsb: 1.0 A max.

+18M1Vcc: 0.1 A max.

+18M2Vcc: 0.1 A max.

+18M3Vcc: 0.1 A max.

+18M4Vcc: 0.1 A max.

+18M5Vcc: 0.1 A max.

(For Models iMP4-abbc-abbc-abbc-abbc-abbc-xx and iMP4E-abbc-abbc-abbc-abbc-xx)

DC +1.5V to +60 V

Depends on DC-DC modules used. Refer to test report for details.

**Additional information (if necessary)**

**Information complémentaire (si nécessaire)**



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