

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 AND 4TH FLOOR, 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

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

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 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

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^{ème} page

Additional Information on page 3

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-A161-CB-3 issued on 2015-12-17

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: 2015-12-17

Signature:

Jan-Erik Storgaard

Model Details:

73-690-0001, MP1-abc-abc-abc-abc-abc-abc-abc-xx and MP1-3E-2D-1L-1L-00-669,

Note: For use in Information Technology Equipment where "abc" is any alphanumeric character or blank for specific model designation. Please refer test report for Instruction Manual.

Factories:

2. AVNET TECHNOLOGY SOLUTIONS

6700 W MORALES PL CHANDLER AZ 85226
US

3. ARROW ELECTRONICS INC

105 FARADAY PARK, FARADAY ROAD, DORCAN, SWINDON WILTSHIRE SN3 5JF
UK

4. AUTRONIC STEUER UND REGELTECHNIK GMBH

SIEMENSSTRASSE 17, 74343 SACHSENHEIM
GERMANY

5. ARROW ELECTRONICS INC

1955 E SKY HARBOR CIR N PHOENIX AZ 85034
US

6. ARROW ELECTRONICS INC

BOULEVARD LUIS DONALDO COLOSIO 1179, 84048 NOGALES, SONORA
MEXICO

7. SAGER ELECTRONICS INC

SUITE 100, 1432 WAINWRIGHT WAY CARROLLTON TX 75007
US

8. ASTEC POWER PHILIPPINES INC.

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

9. ARROW ELECTRONICS INC

651 WINKS LN BENSLEM PA 19020-5994
US

10. SHENZHEN SUPERPOWER TECHNOLOGY CO.,LTD.

4A-2, 4TH FL, BLDG 5 NANYOU TIAN AN INDUSTRIAL ESTATE DENG LIANG RD, NANYOU, NANSHAN
SHENZHEN 518040
CHINA

11. NEW J.R. ELECTRONIC CO., LTD.

10F-2, 489 TA YOU RD TAOYUAN 330
TAIWAN

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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Date: 2015-12-17

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-50607-UL

Ratings:

Input rating:

(for model 73-690-0001 and MP1-abc-abc-abc-abc-abc-abc-xx):

AC 100-240 V, 15A, 50/60/400Hz

(for model MP1-3E-2D-1L-1L-00-669)

AC 74-240V, 15A, 50/60/400Hz

DC 93.5Vmin - 300Vmax, 15A

Output rating:

(For 73-690-0001):

DC output: +380V, 1500W max

+380V, 1200W max (for 400Hz input only)

(for MP1-abc-abc-abc-abc-abc-abc-xx)

Refer details in report

(for MP1-3E-2D-1L-1L-00-669)

DC output: +5V, 72Amax

+3.3V, 36Amax

+12V, 10.2Amax

+12V, 10.2Amax (total 600W max)

Additional Information:

FOR model MP1-abc-abc-abc-abc-abc-abc-xx and MP1-3E-2D-1L-1L-00-669: FACTORIES 1 TO 11.

FOR model 73-690-0001: FACTORIES 1 AND 8.

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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