



Ref. Certif. No.

DK-14557-A1

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

**BRIDGEPOWER CORP  
964 GOSAEK-DONG GWONSEON-GU  
SUWON-SI GYEONGGI-DO 441-813 KOREA**

Name and address of the manufacturer  
Nom et adresse du fabricant

**BRIDGEPOWER CORP  
964 GOSAEK-DONG GWONSEON-GU  
SUWON-SI GYEONGGI-DO 441-813 KOREA**

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

**See appendix**

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

Ratings and principal characteristics  
Valeurs nominales et caractéristiques principales

**100-240 Vac, 50-60 Hz, 1.2 A, IP X0, Class II**

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

**None**

Model / Type Ref.  
Ref. De type

**See appendix**

Additional information (if necessary may also be reported  
on page 2)  
Les informations complémentaires (si nécessaire, peuvent  
être indiqués sur la 2<sup>me</sup> page)

**See appendix**

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

**PUBLICATION**

**EDITION**

**IEC 60950-1:2001**

**1<sup>st</sup>**

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

**E300305-A18-CB-1 Amendment 2 issue date 2009-01-23**

This CB Test Certificate is issued by the National Certification Body  
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**



Date:  
2009-02-03

**UL International Demko A/S**  
Lyskaer 8, P.O. Box 514, DK-2730 Herlev, Denmark  
Tel: +45 44856655, Fax: +45 44856500

Signature:

**Jan-Erik Storgaard**  
Certification manager

**Additional information:**

This is an amendment to DK-14557 issue date 2008-11-19 due to additional tests and added model names. Testing done under the Testing at Manufacturer's Premises (TMP) procedure. Also investigated to EN 60950-1:2001

**Model/Type Reference:**

JPW140\*\*05\*\*\*\*, JPW140\*\*09\*\*\*\*, JPW140\*\*12\*\*\*\*,  
JPW140\*\*15\*\*\*\*, JPW140\*\*18\*\*\*\*, JPW140\*\*24\*\*\*\*,  
JPW140\*\*48\*\*\*\*, PW153\*\*05\*\*\*\*, PW153\*\*09\*\*\*\*,  
PW153\*\*12\*\*\*\*, PW153\*\*15\*\*\*\*, PW153\*\*18\*\*\*\*, PW153\*\*24\*\*\*\*,  
PW153\*\*48\*\*\*\*, JMW140\*\*05\*\*\*\*, JMW140\*\*09\*\*\*\*,  
JMW140\*\*12\*\*\*\*, JMW140\*\*15\*\*\*\*, JMW140\*\*18\*\*\*\*,  
JMW140\*\*24\*\*\*\*, JMW140\*\*48\*\*\*\*, MW153\*\*05\*\*\*\*,  
MW153\*\*09\*\*\*\*, MW153\*\*12\*\*\*\*, MW153\*\*15\*\*\*\*,  
MW153\*\*18\*\*\*\*, MW153\*\*24\*\*\*\*, MW153\*\*48\*\*\*\* (Where \* may be  
alphanumeric, "for marketing purpose and no impact safety related  
critical components and constructions")

**Production Sites:**

BRIDGEPOWER CORP  
964 GOSAEK-DONG  
GWONSEON-GU  
SUWON-SI GYEONGGI-DO 441-813 KOREA

WENDENG JEIL ELECTRONICS CO LTD  
DONG SHOU GUANGZHOU LU KAIFA-QU  
WENDENG-SHI SHANDONG CHINA

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



Date: 2009-02-03

**UL International Demko A/S**

Lyskaer 8, P.O. Box 514, DK-2730 Herlev, Denmark  
Tel: +45 44856565, Fax: +45 44856500

Signature

**Jan-Erik Storgaard**  
Certification manager



Ref. Certif. No.

DK-10496-A2

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

**BRIDGEPOWER CORP  
964 GOSAEK-DONG GWONSEON-GU  
SUWON-SI GYEONGGI-DO 441-813 KOREA**

Name and address of the manufacturer  
Nom et adresse du fabricant

**BRIDGEPOWER CORP  
964 GOSAEK-DONG GWONSEON-GU  
SUWON-SI GYEONGGI-DO 441-813 KOREA**

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

**See appendix**

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

Ratings and principal characteristics  
Valeurs nominales et caractéristiques principales

**100-240 Vac, 50-60 Hz, 1.2 A, IP X0, Class I**

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

**None**

Model / Type Ref.  
Ref. De type

**See appendix**

Additional information (if necessary may also be reported  
on page 2)  
Les informations complémentaires (si nécessaire, peuvent  
être indiqués sur la 2<sup>me</sup> page)

**See appendix**

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

**PUBLICATION**

**EDITION**

**IEC 60950-1:2001**

**1<sup>st</sup>**

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

**E300305-A18-CB-1 Amendment 2 issue date 2009-01-23**

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 International Demko A/S**

Lyskaer 8, P.O. Box 514, DK-2730 Herlev, Denmark  
Tel: +45 44856565, Fax: +45 44856500

Date:

2009-02-03

Signature:

**Jan-Erik Storgaard**  
Certification manager

**Additional information:**

This is an amendment to DK-10496-M1 issue date 2008-11-19 due to additional tests and added model names. Testing done under the Testing at Manufacturer's Premises (TMP) procedure. Also investigated to EN 60950-1:2001

**Model/Type Reference:**

JPW140\*\*05\*\*\*\*, JPW140\*\*09\*\*\*\*, JPW140\*\*12\*\*\*\*,  
JPW140\*\*15\*\*\*\*, JPW140\*\*18\*\*\*\*, JPW140\*\*24\*\*\*\*,  
JPW140\*\*48\*\*\*\*, PW153\*\*05\*\*\*\*, PW153\*\*09\*\*\*\*,  
PW153\*\*12\*\*\*\*, PW153\*\*15\*\*\*\*, PW153\*\*18\*\*\*\*, PW153\*\*24\*\*\*\*,  
PW153\*\*48\*\*\*\*, JMW140\*\*05\*\*\*\*, JMW140\*\*09\*\*\*\*,  
JMW140\*\*12\*\*\*\*, JMW140\*\*15\*\*\*\*, JMW140\*\*18\*\*\*\*,  
JMW140\*\*24\*\*\*\*, JMW140\*\*48\*\*\*\*, MW153\*\*05\*\*\*\*,  
MW153\*\*09\*\*\*\*, MW153\*\*12\*\*\*\*, MW153\*\*15\*\*\*\*,  
MW153\*\*18\*\*\*\*, MW153\*\*24\*\*\*\*, MW153\*\*48\*\*\*\* (Where \* may be  
alphanumeric, "for marketing purpose and no impact safety related  
critical components and constructions")

**Production Sites:**

BRIDGEPOWER CORP  
964 GOSAEK-DONG  
GWONSEON-GU  
SUWON-SI GYEONGGI-DO 441-813 KOREA

WENDENG JEIL ELECTRONICS CO LTD  
DONG SHOU GUANGZHOU LU KAIFA-QU  
WENDENG-SHI SHANDONG CHINA

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



Date: 2009-02-03

**UL International Demko A/S**

Lyskaer 8, P.O. Box 514, DK-2730 Herlev, Denmark  
Tel: +45 44856565, Fax: +45 44856500

Signature

**Jan-Erik Storgaard**  
Certification manager

## COVER PAGE FOR TEST REPORT

Test Item Description:	Switching Power Supply
Model/Type Reference:	JPW140**05****, JPW140**09****, JPW140**12****, JPW140**15****, JPW140**18****, JPW140**24****, JPW140**48****, PW153**05****, PW153**09****, PW153**12****, PW153**15****, PW153**18****, PW153**24****, PW153**48****, JMW140**05****, JMW140**09****, JMW140**12****, JMW140**15****, JMW140**18****, JMW140**24****, JMW140**48****, MW153**05****, MW153**09****, MW153**12****, MW153**15****, MW153**18****, MW153**24****, MW153**48**** (Where * may be alphanumeric, "for marketing purpose and no impact safety related critical components and constructions")
Rating(s):	Input Rating: 100-240 Vac, 50-60 Hz, 1.2 A Output Rating: 5.0 Vdc, 5.0 A or 9.0 Vdc, 4.0 A or 12.0 Vdc, 3.4 A or 15.0 Vdc, 2.7 A or 18.0 Vdc, 2.2 A or 24.0 Vdc, 1.7 A or 48.0 Vdc, 0.83 A
Standards:	IEC 60950-1:2001, First Edition
Applicant Name and Address:	BRIDGEPOWER CORP 964 GOSAEK-DONG GWONSEON-GU SUWON-SI GYEONGGI-DO 441-813 KOREA
Factory Location(s):	BRIDGEPOWER CORP 964 GOSAEK-DONG GWONSEON-GU SUWON-SI GYEONGGI-DO 441-813 KOREA  WENDENG JEIL ELECTRONICS CO LTD DONG SHOU GUANGZHOU LU KAIFA-QU WENDENG-SHI SHANDONG CHINA
This Report includes the following parts, in addition to this cover page: <ol style="list-style-type: none"><li>1. Specific Technical Criteria</li><li>2. Clause Verdicts</li></ol>	
The original report was modified on 2009-01-23 to include the following changes/additions: Amendment 2, 09CA05061 - LIMITED POWER SOURCE MEASUREMENTS Test was conducted for 5.0 Vdc output. - Add model names, JMW140***** and MW153*****.	
All applicable tests according to the above standard(s) have been carried out. Test results are valid only for the tested equipment. This Test Report can be reproduced only in whole. Amendments and corrections can be reproduced only with the original CB Test Report. Written permission from UL International Demko A/S is required if the test report is copied in part.	



Test Report issued under  
the responsibility of:



**UL International Demko A/S**

**TEST REPORT  
IEC 60950-1, First Edition  
Information technology equipment-Safety  
Part 1: General Requirements**

**Report Reference No** ..... : E300305-A18-CB-1  
**Date of issue** ..... : 2006-11-16  
**Total number of pages** ..... : 10

**CB Testing Laboratory** ..... : UL Korea, Ltd.  
**Address** ..... : #805, Manhattan Building, 36-2 Yeouido-Dong, Yeongdeungpo-Gu, Seoul 150-749, Korea

**Applicant's name** ..... : BRIDGEPOWER CORP  
964 GOSAEK-DONG  
**Address** ..... : GWONSEON-GU  
SUWON-SI GYEONGGI-DO 441-813 KOREA

**Test specification:**

**Standard** ..... : IEC 60950-1:2001, First Edition  
**Test procedure** ..... : CB Scheme  
**Non-standard test method** ..... : N/A

**Test Report Form No.** ..... : IEC60950\_1B  
**Test Report Form originator** ..... : SGS Fimko Ltd  
**Master TRF** ..... : dated 2003-03

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<b>Test item description</b> .....	Switching Power Supply
Trade Mark .....	None
Model/Type reference .....	JPW140**05****, JPW140**09****, JPW140**12****, JPW140**15****, JPW140**18****, JPW140**24****, JPW140**48****, PW153**05****, PW153**09****, PW153**12****, PW153**15****, PW153**18****, PW153**24****, PW153**48****, JMW140**05****, JMW140**09****, JMW140**12****, JMW140**15****, JMW140**18****, JMW140**24****, JMW140**48****, MW153**05****, MW153**09****, MW153**12****, MW153**15****, MW153**18****, MW153**24****, MW153**48**** (Where * may be alphanumeric, "for marketing purpose and no impact safety related critical components and constructions")
Manufacturer .....	BRIDGEPOWER CORP 964 GOSAEK-DONG GWONSEON-GU SUWON-SI GYEONGGI-DO 441-813 KOREA
Rating .....	Input Rating: 100-240 Vac, 50-60 Hz, 1.2 A Output Rating: 5.0 Vdc, 5.0 A or 9.0 Vdc, 4.0 A or 12.0 Vdc, 3.4 A or 15.0 Vdc, 2.7 A or 18.0 Vdc, 2.2 A or 24.0 Vdc, 1.7 A or 48.0 Vdc, 0.83 A