



Ref. Certif. No.

DK-17600-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
BRIDGEPOWER CORP
964 GOSAEK-DONG
GWONSEON-GU
SUWON-SI GYEONGGI-DO 441-813 KOREA
See appendix

Name and address of the manufacturer
Nom et adresse du fabricant

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

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

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

100-240Vac, 50-60Hz, 0.3A
Class I (earthed) or Class II (double insulated)
IP X0

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

BridgePower



See appendix

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^{eme} page)

PUBLICATION

EDITION

IEC 60950-1:2005

2nd

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

E300305-A45-CB-1 with Amendment 1 issue date 2010-03-05

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 International Demko A/S

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

Date:
2010-03-05

Signature

Jan-Erik Storgaard
Certification manager



Ref. Certif. No.

DK-17600-A1

Model:

BP*010*05**, BP*010*06**, BP*010*07**, BP*010*09**, BP*010*12**, BP*010*15**, BP*010*16**, BP*010*18**, BP*010*24**, BP*010*48**, *ENB1010*05***, *ENB1010*06***, *ENB1010*07***, *ENB1010*09***, *ENB1010*12***, *ENB1010*15***, *ENB1010*16***, *ENB1010*18***, *ENB1010*24***, *ENB1010*48*** (Where * may be alphanumeric, "for marketing purpose and no impact safety related critical components and constructions")

BP * 010 * * * * *
(a) (b) (c) (e) (f)
* ENB1010 * * * * *

(a) (b)' (c) (d) (e) (f)

- (a) can be A to Z for family related designs.
- (b) can be S for single output in model BP(a)010 series and
- (b)' can be A to Z for design revision changes in model (a)ENB1010 series.
- (c) can be 05, 06, 07, 09, 12, 15, 16, 18, 24 and 48 for output voltage.
- (d) can be can be 00 thru 99 for standards output cord options ("(d)" is not provided in model BP(a)010series).
- (e) can be F or N or Q or B or H or G or M or C for input plug typeSee Enclosure-Photographs for each plug-type configuration

F-Class I appliance inlet type: IEC60320-C14

Q-Class II appliance inlet type: IEC60320-C18

N-Class II appliance inlet type: IEC60320-C8

B or C-Class I & Class II direct-plug-in for North America, China , Japan and Argentina, Changeable Direct-plug-in type Class II Only.

H-Class I & Class II direct-plug-in for Australia (AS/NZS 3112)

G-Class I & Class II direct-plug-in for British (BS 1364)

M-Class I & Class II direct-plug-in for European (CEE /16)] & Korea.

(f) can be 00 thru 99 for customer options.

Additional:

This is an amendment to DK- 17600 issued date 2009-12-22 due to adding alternate LineFilter and X-Capacitor and deleting one of the manufactures.

Testing done under the Testing at Manufacturer's Premises (TMP) Procedure

Also investigated to EN 60950-1:2006+A11:2009

- Rated Output; 5Vdc, 2.0A or
- 6Vdc, 2.0A or
 - 7.5Vdc, 1.6A or
 - 9Vdc,1.1A or
 - 12Vdc, 1.0A or
 - 15Vdc, 0.8A or
 - 16Vdc, 0.75A or
 - 18Vdc, 0.67A or
 - 24Vdc, 0.5A or
 - 48Vdc, 0.25A

Factories:

BRIDGEPOWER CORP

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

WENDENG JEIL ELECTRONICS CO LTD

DONG SHOU GUANGZHOU LUKAIFA-QUWENDENG-SHI SHANDONG CHINA

Additional information (if necessary)

Information complémentaire (si nécessaire)



Underwriters Laboratories

Date:

2010-03-05

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:	BP*010*05**, BP*010*06**, BP*010*07**, BP*010*09**, BP*010*12**, BP*010*15**, BP*010*16**, BP*010*18**, BP*010*24**, BP*010*48**, *ENB1010*05***, *ENB1010*06***, *ENB1010*07***, *ENB1010*09***, *ENB1010*12***, *ENB1010*15***, *ENB1010*16***, *ENB1010*18***, *ENB1010*24***, *ENB1010*48*** (Where * may be alphanumeric, "for marketing purpose and no impact safety related critical components and constructions")
Rating(s):	Rated Input; 100-240Vac, 50-60Hz, 0.3A Rated Output; 5Vdc, 2.0A or 6Vdc, 2.0A or 7.5Vdc, 1.6A or 9Vdc, 1.1A or 12Vdc, 1.0A or 15Vdc, 0.8A or 16Vdc, 0.75A or 18Vdc, 0.67A or 24Vdc, 0.5A or 48Vdc, 0.25A
Standards:	IEC 60950-1:2005, Second 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 LUKAIFA-QUWENDENG-SHI SHANDONG CHINA

This Report includes the following parts, in addition to this cover page:

1. Specific Technical Criteria
2. Clause Verdicts
3. Critical Components
4. Test Results
5. Enclosures
 - a. Photographs
 - b. Diagrams
 - c. Miscellaneous

The original report was modified on 2010-03-05 to include the following changes/additions:

Amendment #1;

- Alternate LineFilter and X-Capacitor in Model BP*010*12** , *ENB1010*12***.
- Delete manufacturer's name WENDENG JEIL ELECTRONICS CO LTD (WENDENG JEIL ELECTRONICS CO LTD is one of the factories not manufacturer)

All applicable tests according to the above standard(s) have been carried out.


Test results are valid only for the tested equipment.

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	Test Report issued under the responsibility of:	
UL International Demko A/S		
TEST REPORT IEC 60950-1:2005 (2nd Edition) Information technology equipment - Safety - Part 1: General requirements		
Report Reference No	E300305-A45-CB-1	
Date of issue	2009-12-22	
Total number of pages	16	
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	
Address	964 GOSAEK-DONG GWONSEON-GU SUWON-SI GYEONGGI-DO 441-813 KOREA	
Test specification:		
Standard	IEC 60950-1:2005, Second Edition	
Test procedure	CB Scheme	
Non-standard test method	N/A	
Test Report Form No.	IECEN60950_1C	
Test Report Form originator	SGS Fimko Ltd	
Master TRF	2006-06	
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Test item description	Switching Power Supply
Trade Mark	BridgePower 
Model/Type reference	BP*010*05**, BP*010*06**, BP*010*07**, BP*010*09**, BP*010*12**, BP*010*15**, BP*010*16**, BP*010*18**, BP*010*24**, BP*010*48**, *ENB1010*05***, *ENB1010*06***, *ENB1010*07***, *ENB1010*09***, *ENB1010*12***, *ENB1010*15***, *ENB1010*16***, *ENB1010*18***, *ENB1010*24***, *ENB1010*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	Rated Input; 100-240Vac, 50-60Hz, 0.3A Rated Output; 5Vdc, 2.0A or 6Vdc, 2.0A or 7.5Vdc, 1.6A or 9Vdc, 1.1A or 12Vdc, 1.0A or 15Vdc, 0.8A or 16Vdc, 0.75A or 18Vdc, 0.67A or 24Vdc, 0.5A or 48Vdc, 0.25A