

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
(Gosaek-dong) 16 Omokchen-ro 132beon-gil
Gwonseon-gu
Suwon-si, 441-813 Gyeonggi Korea

Name and address of the manufacturer
Nom et adresse du fabricant

SL POWER ELECTRONICS CORP
BLDG A
6050 KING DR
VENTURA, CA 93003 USA

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

BRIDGEPOWER CORP
(Gosaek-dong) 16 Omokchen-ro 132beon-gil
Gwonseon-gu
Suwon-si, 441-813 Gyeonggi Korea

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

SL POWER ELECTRONICS

Trademark (if any)
Marque de fabrique (si elle existe)
Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais
constructeur

CTF Stage 1

Model / Type Ref.
Ref. De type

BX030XYXX, BX040XYXX, XE30XYXXXXXX, XE40XYXXXXXX
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^{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

E300305-A113-CB-1 issued on 2015-11-25

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 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
 UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

Date: 2015-12-02

Signature:

Jan-Erik Storgaard

For full legal entity names see www.ul.com/ncbnames

Model Details:

BX030XYXX (Where X may be alphanumeric, "for marketing purpose and no impact safety related critical components and constructions", where YY may be 05 , 09, 12, 15, 18, 24, 48 , 05 through 48)

Nomenclature

B X 030 X YY X, B X 040 X YY X

(a) (b) (c) (d) (a) (b) (c) (d)

(a) Family Related Designs

X is A-Z

(b) Output

X is S (S=Single)

(c) Output Voltage

05, 09, 12, 15, 18, 24, 48 , 05 through 48

(d) Standard Input Connector Options

Can be F or Q or N or B or H or G or M or C for input plug type. Photographs for each plug-type configuration

F : (Class I = IEC320-C14)

Q: (Class II = IEC320-C18)

N: ((Class II = IEC320-C8)

B: Class II North America, UK, Korea, Australia, European, China, Japan Changeable Direct-plug-in type

C: Class II - direct-plug-in for North America, China, Japan

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

G- Class II direct-plug-in for British(BS 1363) & Singapore

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

XE 30 X YY XX X XX, XE 40 X YY XX X XX

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

(a) Family Related Designs

X is A-Z

(b) AC Ground Configuration

A to Z (Standard)

(c) Output Voltage

05, 09, 12, 15, 18, 24, 48 , 05 through 48

(d) Standards Output Cord Options

Number : 00 thru 99

(e) Standard Input Connector Options

Can be F or Q or N or B or H or G or M or C for input plug type. Photographs for each plug-type configuration

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

(f) Model Configuration

Number : 00 thru 99

Factories:

WENDENG JEIL ELECTRONICS CO LTD

Xiamen Road NO.2 Wendeng Economic Development Zone

Weihai City, Shandong Province China

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

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: 2015-12-02

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-50082-UL

Ratings:

BX030XYXX, XE30XYXX, BX040XYXX, XE40XYXX series;

Input Rating: 100-240 Vac, 50-60 Hz, 1.2 A

Output Rating: 5 Vdc, 4.0A/5.0A or

9 Vdc, 3.0A/4.0A or

12 Vdc, 2.5A/3.4A or

15 Vdc, 2.0A/2.7A or

18 Vdc, 1.67A / 2.22A or

24 Vdc, 1.33A / 1.7A or

48 Vdc, 0.63 A./ 0.83A or

5Vdc/4.0A~48Vdc /0.83A

Additional Information:

Class I (earthed)

Additionally evaluated to EN 60950-1:2006 /A11:2009 /A1:2010 /A12:2011/ A2:2013.

National Difference specified in the CB Test Report.

Additional information (if necessary)

Information complémentaire (si nécessaire)



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SL POWER ELECTRONICS

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Type de programme du laboratoire d'essais constructeur

CTF Stage 1

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- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

Date: 2015-12-02

Signature:

Jan-Erik Storgaard

For full legal entity names see www.ul.com/ncbnames

Model Details:

BX030XYXX (Where X may be alphanumeric, "for marketing purpose and no impact safety related critical components and constructions", where YY may be 05 , 09, 12, 15, 18, 24, 48 , 05 through 48)

Nomenclature

B X 030 X YY X, B X 040 X YY X

(a) (b) (c) (d) (a) (b) (c) (d)

(a) Family Related Designs

X is A-Z

(b) Output

X is S (S=Single)

(c) Output Voltage

05, 09, 12, 15, 18, 24, 48 , 05 through 48

(d) Standard Input Connector Options

Can be F or Q or N or B or H or G or M or C for input plug type. Photographs for each plug-type configuration

F : (Class I = IEC320-C14)

Q: (Class II = IEC320-C18)

N: ((Class II = IEC320-C8)

B: Class II North America, UK, Korea, Australia, European, China, Japan Changeable Direct-plug-in type

C: Class II - direct-plug-in for North America, China, Japan

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

G- Class II direct-plug-in for British(BS 1363) & Singapore

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

XE 30 X YY XX X XX, XE 40 X YY XX X XX

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

(a) Family Related Designs

X is A-Z

(b) AC Ground Configuration

A to Z (Standard)

(c) Output Voltage

05, 09, 12, 15, 18, 24, 48 , 05 through 48

(d) Standards Output Cord Options

Number : 00 thru 99

(e) Standard Input Connector Options

Can be F or Q or N or B or H or G or M or C for input plug type. Photographs for each plug-type configuration

F : (Class I = IEC320-C14)

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N: ((Class II = IEC320-C8)

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G- Class II direct-plug-in for British(BS 1363) & Singapore

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

(f) Model Configuration

Number : 00 thru 99

Factories:

WENDENG JEIL ELECTRONICS CO LTD

Xiamen Road NO.2 Wendeng Economic Development Zone

Weihai City, Shandong Province 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

UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2015-12-02

Signature: 

Jan-Erik Storgaard



Ref. Certif. No.

DK-50275-UL

Ratings:

BX030XYXX, XE30XYXX, BX040XYXX, XE40XYXX series;

Input Rating: 100-240 Vac, 50-60 Hz, 1.2 A

Output Rating: 5 Vdc, 4.0A/5.0A or

9 Vdc, 3.0A/4.0A or

12 Vdc, 2.5A/3.4A or

15 Vdc, 2.0A/2.7A or

18 Vdc, 1.67A / 2.22A or

24 Vdc, 1.33A / 1.7A or

48 Vdc, 0.63 A./ 0.83A or

5Vdc/4.0A~48Vdc /0.83A

Additional Information:

Class II (double insulated)

Additionally evaluated to EN 60950-1:2006 /A11:2009 /A1:2010 /A12:2011/ A2:2013.

National Difference specified in the CB Test Report.

Additional information (if necessary)

Information complémentaire (si nécessaire)



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

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