

## IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

## CB TEST CERTIFICATE

Product	Switching Power Supply
Name and address of the applicant	BRIDGEPOWER CORP (GOSAEK-DONG) 16 OMOKCHEN-RO 132BEON-GIL GWONSEON-GU SUWON-SI GYEONGGI 441-813 KOREA
Name and address of the manufacturer	SL POWER ELECTRONICS CORP BLDG A 6050 KING DR VENTURA CA 93003 UNITED STATES
Name and address of the factory	BRIDGEPOWER CORP (GOSAEK-DONG) 16 OMOKCHEN-RO 132BEON-GIL GWONSEON-GU SUWON-SI GYEONGGI 441-813 KOREA
<i>Note: When more than one factory, please report on page 2</i>	<input checked="" type="checkbox"/> Additional Information on page 3
Ratings and principal characteristics	Input Rating: 100-240 Vac, 50-60 Hz, 0.5 A, 200-240 Vac, 50-60 Hz, 0.5 A(Output 15Vdc, 0.9A only) See Page 3
Trademark / Brand (if any)	None
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	BX010XYXX, BX020XYXX, XE10XYXXXXX, XE20XYXXXXX See Page 2
Additional information (if necessary may also be reported on page 2)	The report was revised to include administrative modifications. Class I <input checked="" type="checkbox"/> Additional Information on page 3
A sample of the product was tested and found to be in conformity with	IEC 62368-1:2018
As shown in the Test Report Ref. No. which forms part of this Certificate	KBW-2020-SI-233-A1 issued on 2020-08-13

This CB Test Certificate is issued by the National Certification Body



- 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

Date: 2020-08-14  
Original Issue Date: 2020-07-31

Signature:

Jan-Erik Storgaard

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

## Model Details:

BX020XYX, XE20XYXXXXX, BX010XYX, XE10XYXXXXX

B X 020 X YY X, B X 010 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, 06, 07, 09, 12, 15, 18, 24, 48, 05 through 48

(d) Standard Input Cord Options

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) &amp; Argentina

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

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

X E 10 X YY XX X XX, X E 20 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, 06, 07, 09, 12, 15, 18, 24, 48, 05 through 48

(d) Standards Output Cord Options

Number : 00 thru 99

(e) Standard Input Connector Options

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) &amp; Argentina

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

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

(f) Model Configuration

Number : 00 thru 99

## Additional information (if necessary)



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UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

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## Factories:

WENDENG JEIL ELECTRONICS CO LTD  
2, XIAMEN ROAD, WENDENG ECONOMIC DEVELOPMENT ZONE, WEIHAI CITY, SHANDONG PROVINCE,  
CHINA

BRIDGEPOWER VINA COMPANY LIMITED  
LOT B9 THUY VAN INDUSTRIAL ZONE, VIET TRI CITY, PHU THO PROVINCE  
VIETNAM

## Ratings:

BX020XYXX, XE20XYXX, BX010XYXX, XE10XYXX series;

Input Rating: 100-240 Vac, 50-60 Hz, 0.5 A,  
200-240 Vac, 50-60 Hz, 0.5 A (Output 15Vdc, 0.9A only)

Output Rating: 5 Vdc, 2.0A / 3.0A or  
5.9Vdc, 1.67A / 2.5A or  
7.5Vdc, 1.33A / 2.0A  
9 Vdc, 1.33A / 2.0A or  
12 Vdc, 1.0A / 1.5A or  
15 Vdc, 0.8A / 0.9A / 1.2A or  
18 Vdc, 0.67A / 1.0A or  
24 Vdc, 0.5A / 0.83A or  
48 Vdc, 0.25 A / 0.42A or  
5Vdc / 2.0A~48Vdc / 0.42A

## Additional Information:

Additionally evaluated to EN IEC 62368-1:2020 / A11:2020; National differences specified in the CB Test Report.

The original report was modified to include the following administrative changes/additions:  
- Revised the Manufacturer.

## Additional information (if necessary)



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