

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, 1.2 A, See Page 3
Trademark / Brand (if any)	None
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	BX030XYXX, BX040XYXX, XE30XYXXXXX, XE40XYXXXXX See Page 2
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to EN IEC 62368-1:2020 / A11:2020; National differences specified in the CB Test Report. Class II <input type="checkbox"/> Additional Information on page 2
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-234 issued on 2020-08-11

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

Signature:

Jan-Erik Storgaard

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

Model Details:

BX030YXX, BX040YXX (Where X may be alphanumeric, "for marketing purpose and no impact safety related critical components and constructions", where YY may any number 05 through 48)

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 Cord Options

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

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

XE40YXXXXXX, XE30YXXXXXX

(Where X may be alphanumeric, "for marketing purpose and no impact safety related critical components and constructions", where YY may any number 05 through 48)

X E 30 X YY XX X XX, X E 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 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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N: (Class II = IEC320-C8)

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Additional information (if necessary)



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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:

BX040XYXX, XE40XYXXXXXX, BX030XYXX, XE30XYXXXXXX
series

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

Output Rating: (Voltage, 030 series / 040 series)

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
18.5Vdc, 1.62A or
24 Vdc, 1.33A / 1.7A or
48 Vdc, 0.63 A, 0.67 A / 0.83A or
5Vdc/4.0A~48Vdc /0.83A

Additional information (if necessary)



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