



Ref. Certif. No.

DK-100756-A1-UL

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

Note: When more than one factory, please report on page 2

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, XE10XYXXXXXX, XE20XYXXXXXX
See Page 2

Additional information (if necessary may also be reported on page 2)

The report was revised to include administrative modifications.
Class II

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

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

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

Signature:

Jan-Erik Storgaard



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DK-100756-A1-UL

Model Details:

BX020XYXX, XE20XYXXXXXX, BX010XYXX, XE10XYXXXXXX

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) & Argentina

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

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

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

Additional information (if necessary)



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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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:

BX020YYX, XE20YYXXXXX, BX010YYX, XE10YYXXXXX
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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