



Ref. Certif. No.

**DK-101904-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 2

Ratings and principal characteristics

Input Rating: 100-240 Vac, 50-60 Hz, 1.5 A  
See Page 2

Trademark / Brand (if any)

SL POWER ELECTRONICS

Type of Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

BX050XYXX, BX060XYXX, XE50XYXXXXXX, XE60XYXXXXXX  
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 I

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-235 issued on 2020-08-14

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](http://www.ul.com/ncbnames)

Date: 2020-08-26

Signature:

Jan-Erik Storgaard



Model Details:

BX050XYXX, BX060XYXX, XE50XYXXXXX, XE60XYXXXXX

Nomenclature

B X 060 X YY X, B X 050 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 F or Q or N for input plug type. Photographs for each plug-type configuration

F : (Class I = IEC320-C14)

X E 50 X YY XX X XX, X E 60 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 for input plug type. Photographs for each plug-type configuration

F : (Class I = IEC320-C14)

(f) Model Configuration

Number : 00 thru 99

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:

BX060XYXX, XE60XYXXXXX, BX050XYXX, XE50XYXXXXX series

Input Rating: 100-240 Vac, 50-60 Hz, 1.5 A

Output Rating: (Voltage, 050 series / 060 series)

5 Vdc, 6.0 A / 7.0 A or

9 Vdc, 5.0 A / 6.0 A or

12 Vdc, 4.2 A / 5.0 A or

15 Vdc, 3.36 A / 4.0 A or

18 Vdc, 2.8 A / 3.4 A or

24 Vdc, 2.1 A / 2.7 A or

48 Vdc, 1.1 A / 1.3 A or

5 Vdc / 6.0A~48 Vdc / 1.3 A

**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
  - UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA
- For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2020-08-26

Signature: *Jan Erik Storgaard*  
Jan-Erik Storgaard



Ref. Certif. No.

**DK-101908-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 2

Ratings and principal characteristics

Input Rating: 100-240 Vac, 50-60 Hz, 1.5 A  
See Page 2

Trademark / Brand (if any)

SL POWER ELECTRONICS

Type of Customer's Testing Facility (CTF) Stage used

CTF Stage 1

Model / Type Ref.

BX050XYXX, BX060XYXX, XE50XYXXXXXX, XE60XYXXXXXX  
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

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-235 issued on 2020-08-14

This CB Test Certificate is issued by the National Certification Body



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

Date: 2020-08-26

Signature:

Jan-Erik Storgaard

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

## Model Details:

BX050YXX, BX060YXX, XE50YXX, XE60YXX

## Nomenclature

B X 060 X YY X, B X 050 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 F or Q or N for input plug type. Photographs for each plug-type configuration

Q: (Class II = IEC320-C18)

N: (Class II = IEC320-C8)

X E 50 X YY XX X XX, X E 60 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 for input plug type. Photographs for each plug-type configuration

Q: (Class II = IEC320-C18)

N: (Class II = IEC320-C8)

## (f) Model Configuration

Number : 00 thru 99

## 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:

BX060YXX, XE60YXX, BX050YXX, XE50YXX series

Input Rating: 100-240 Vac, 50-60 Hz, 1.5 A

Output Rating: (Voltage, 050 series / 060 series)

5 Vdc, 6.0 A / 7.0 A or

9 Vdc, 5.0 A / 6.0 A or

12 Vdc, 4.2 A / 5.0 A or

15 Vdc, 3.36 A / 4.0 A or

18 Vdc, 2.8 A / 3.4 A or

24 Vdc, 2.1 A / 2.7 A or

48 Vdc, 1.1 A / 1.3 A or

5 Vdc / 6.0A~48 Vdc / 1.3 A

## 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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