

DEMKO CERTIFICATE

Certificate No. D-04706
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Date of Issue 2015-12-02

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

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

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

See Page 4

Certified Product Model Switching Power Supply
BX030XYXX, BX040XYXX, XE30XYXXXXX, XE40XYXXXXX
See Page 2-4

Trademark SL POWER ELECTRONICS

Rated Voltage / Frequency 100-240 Vac, 50-60 Hz

Rated Current / Power 1.2 A

Insulation Class I (earthed)

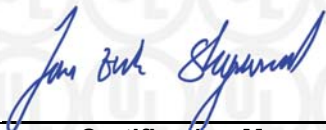
Degree of protection (IP) 22

Tested acc. to EN 60950-1:2006/A11:2009, EN 60950-1:2006/A12:2011, EN 60950-1:2006/A1:2010, EN 60950-1:2006/A2:2013, EN 60950-1:2006

Test Report No. E300305-A113-CB-1 issued on 2015-11-25

Additional See Page 4

Expire date 2025-12-01



Certification Manager
Jan-Erik Storgaard

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this Certificate, in accordance with the D Mark Requirements. The Designated Certificate holder is entitled to use the d or for cables <DEMKO> for the Certified Product manufactured at the production site(s) identified above, in accordance with the D Mark Service Agreement, including without limitation the D Mark Testing and Certification Services Service Terms. Only those Products bearing the D Mark should be considered as being covered by UL's D Mark Service. This Certificate shall remain valid through the expiration date, unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior to the expiration date.

Certification Body UL International Demko A/S, Borupvang 5A, DK-2750
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Appendix DEMKO CERTIFICATE

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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,
(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

BX040XYXX (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)

B X 040 X YY X

(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

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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

XE30YYYYXXXX (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)

XE 30 X YY XX X XX
(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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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

XE40YYYYXXXX (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)

XE 40 X YY XX X XX
(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

Production Sites:

WENDENG JEIL ELECTRONICS CO LTD
Xiamen Road NO.2 Wendeng Economic Development Zone
Weihai City, Shandong Province China

Additional Information:

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

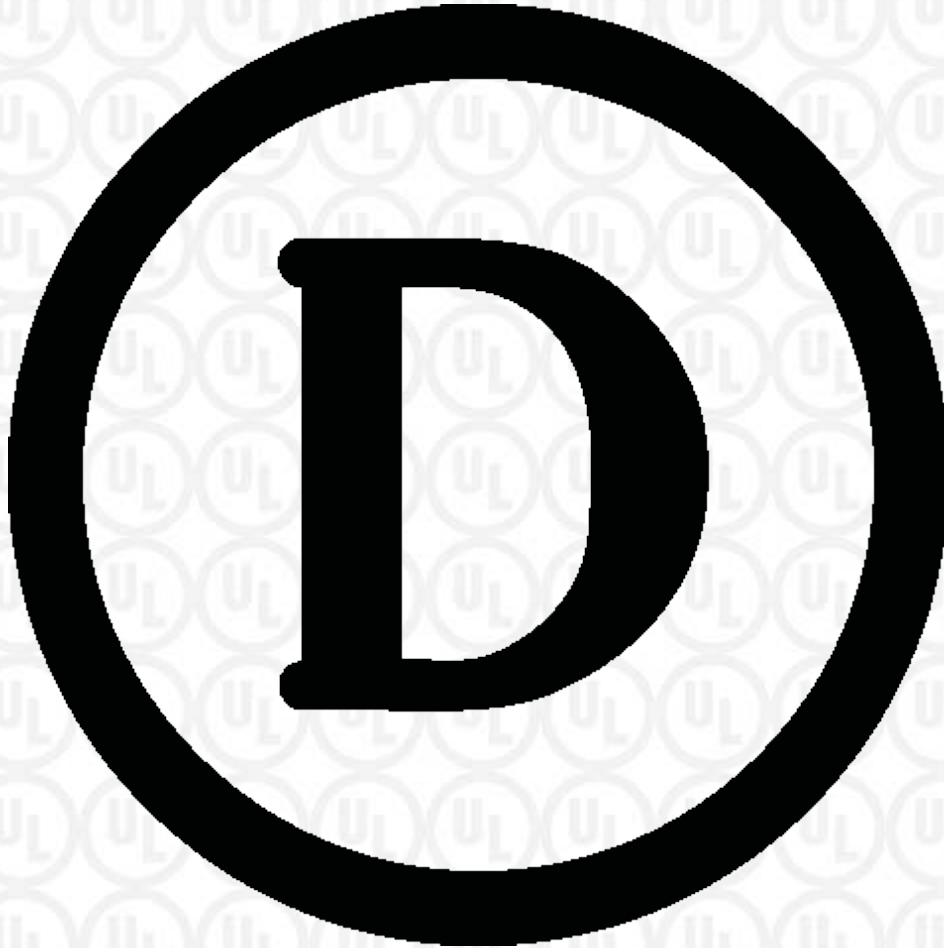
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Trademark SL POWER ELECTRONICS

Rated Voltage / Frequency 100-240 Vac, 50-60 Hz

Rated Current / Power 1.2 A

Insulation Class II (double insulated)

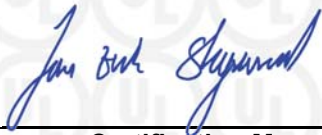
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Model Details:

BX030XYXX (Where X may be alphanumeric characters, "for marketing purpose and no impact safety related to critical components and constructions", where YY may be any number 05 through 48)

B X 030 X YY X,

(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

(e) Standard Input Connector Options

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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

BX040XYXX (Where X may be alphanumeric characters, "for marketing purpose and no impact safety related to critical components and constructions", where YY may be any number 05 through 48)

B X 040 X YY X

(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

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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

XE30XYXXXXX (Where X may be alphanumeric characters, "for marketing purpose and no impact safety related to critical components and constructions", where YY may be any number 05 through 48)

XE 30 X YY XX X XX,
(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

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

(f) Model ConfigurationNumber : 00 thru 99

XE40XYXXXXX (Where X may be alphanumeric characters, "for marketing purpose and no impact safety related to critical components and constructions", where YY may be any number 05 through 48)

XE 40 X YY XX X XX
(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

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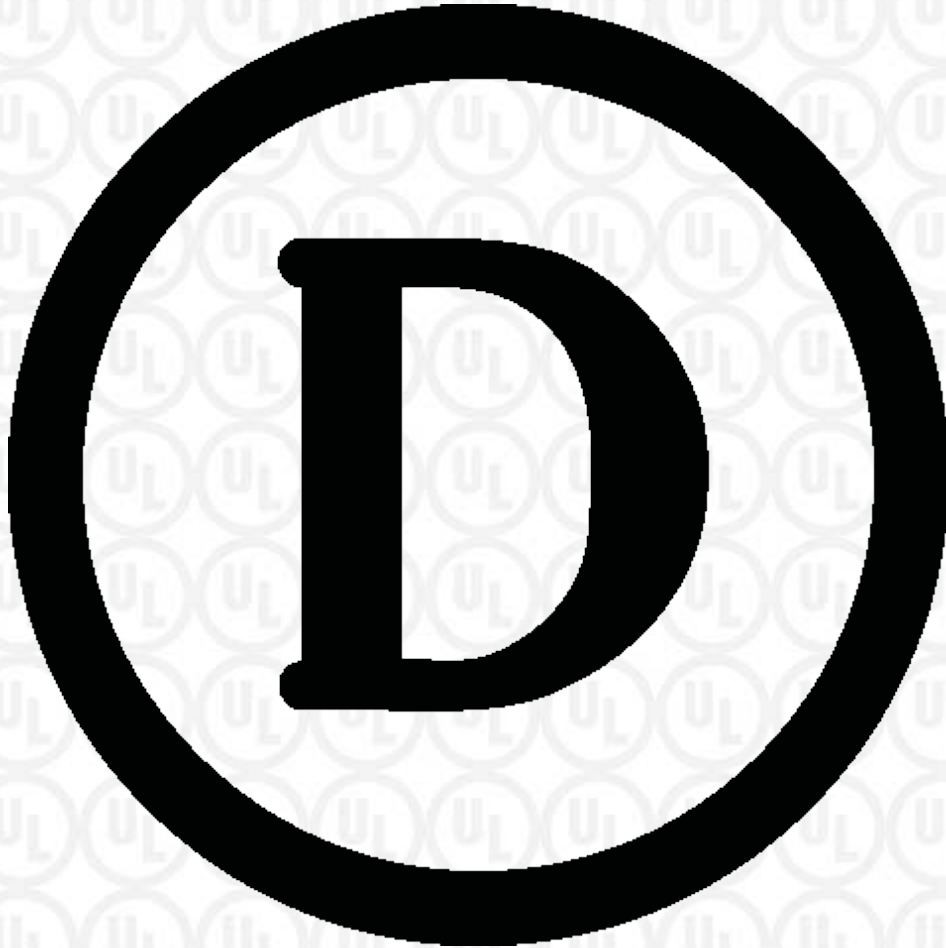
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