



Ref. Certif. No.

US-38994-UL

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

CB TEST CERTIFICATE

Product

Component DC-DC Power Supply

Name and address of the applicant

BEL FUSE INC  
206 VAN VORST ST JERSEY CITY, NJ 07302-4421  
UNITED STATES

Name and address of the manufacturer

BEL FUSE INC  
206 VAN VORST ST JERSEY CITY, NJ 07302-4421  
UNITED STATES

Name and address of the factory

ZHONGSHAN WING MING ELECTRONIC LIMITED  
86 DU XING DONG ROAD  
DU TOU SOUTH DISTRICT ZHONGSHAN, GUANGDONG, 528455  
CHINA

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

[Additional Information on page 2](#)

Ratings and principal characteristics

Ratings are provided for reference only

[Additional Information on page 2](#)

Trademark (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

xxSB-30Txxyy Series, xxSB-40Uxxyy Series, xxSB-50Txxyy Series

[Additional Information on page 2](#)

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

**Additionally evaluated to:** EN 62368-1:2014/A11:2017, EN 62368-1:2014

[Additional Information on page 2](#)

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

E131905-A6019-CB-1 issued on 2021-10-11

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

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

Date: 2021-10-12

Signature:

Jolanta M. Wroblewska



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**US-38994-UL**

**Factories:**

BPS ASIA PACIFIC ELECTRONICS (SHENZHEN) CO LTD  
NANMING RD, BLDG 6  
HUAHONG XINTONG INDUSTRIAL PARK  
GONGMING TOWN, GUANGMING DISTRICT SHENZHEN, GUANGDONG, 518108  
CHINA

**Additional Model Detail(s):**

xxSB-30Txxyy Series, xxSB-40Uxxyy Series, xxSB-50Txxyy Series, Refer to test report Additional Information for model nomenclature. Where xxyy may be any alphanumeric suffixes or blank, denoting non-safety related differences.

**Additional Ratings:**

Ratings are provided for reference only:

0RSB-50T12yy, SRSB-50T12yy, 07SB-50T12yy, S7SB-50T12yy  
I/P: 36 Vdc - 75 Vdc, 1.10 A-0.53 A O/P: 12 Vdc, 5 A  
Models 0RSB-50T05yy, SRSB-50T05yy, 07SB-50T05yy, S7SB-50T05yy  
I/P: 36 Vdc - 75 Vdc, 1.05 A-0.52 A O/P: 5 Vdc, 12 A  
Models 0RSB-50T03yy, SRSB-50T03yy, 07SB-50T03yy, S7SB-50T03yy  
I/P: 36 Vdc - 75 Vdc, 1.24 A-0.6 A O/P: 3.3 Vdc, 15 A  
Models 0RSB-50T02yy, SRSB-50T02yy, 07SB-50T02yy, S7SB-50T02yy  
I/P: 36 Vdc - 75 Vdc, 1.50 A-0.65 A O/P: 2.5 Vdc, 18 A  
Models 0RSB-50TV8yy, SRSB-50TV8yy, 07SB-50TV8yy, S7SB-50TV8yy  
I/P: 36 Vdc - 75 Vdc, 1.2 A-0.58 A O/P: 1.8 Vdc, 20 A  
Models 0RSB-50TV5yy, SRSB-50TV5yy, 07SB-50TV5yy, S7SB-50TV5yy  
I/P: 36 Vdc - 75 Vdc, 1.1 A-0.53 A O/P: 1.5 Vdc, 20 A  
Models 0RSB-50TV2yy, SRSB-50TV2yy, 07SB-50TV2yy, S7SB-50TV2yy  
I/P: 36 Vdc - 75 Vdc, 1.05 A-0.50 A O/P: 1.2 Vdc, 14 A  
Models 0RSB-30T12yy, SRSB-30T12yy, 07SB-30T12yy, S7SB-30T12yy  
I/P: 36 Vdc - 75 Vdc, 0.92 A-0.45 A O/P: 12 Vdc, 3 A  
Models 0RSB-30T05yy, SRSB-30T05yy, 07SB-30T05yy, S7SB-30T05yy  
I/P: 36 Vdc - 75 Vdc, 1.05 A-0.9748 A O/P: 5 Vdc, 7 A  
Models 0RSB-30T03yy, SRSB-30T03yy, 07SB-30T03yy, S7SB-30T03yy  
I/P: 36 Vdc - 75 Vdc, 1.05 A-0.50 A O/P: 3.3 Vdc, 10 A  
Models 0RSB-30T02yy, SRSB-30T02yy, 07SB-30T02yy, S7SB-30T02yy  
I/P: 36 Vdc - 75 Vdc, 0.86 A-0.41 A O/P: 2.5 Vdc, 10 A  
Models 0RSB-30TV80, SRSB-30TV80, 07SB-30TV80, S7SB-30TV80, 0RSB-30TV8L, SRSB-30TV8L, 07SB-30TV8L, S7SB-30TV8L  
I/P: 36 Vdc - 75 Vdc, 0.81 A-0.41 A O/P: 1.8 Vdc, 13 A  
Models 0RSB-30TV5yy, SRSB-30TV5yy, 07SB-30TV5yy, S7SB-30TV5yy  
I/P: 36 Vdc - 75 Vdc, 0.7 A-0.34 A O/P: 1.5 Vdc, 13 A  
Models 0RSB-30TV2yy, SRSB-30TV2yy, 07SB-30TV2yy, S7SB-30TV2yy  
I/P: 36 Vdc - 75 Vdc, 0.65 A-0.32 A O/P: 1.2 Vdc, 15 A  
Models 07SB-40U03yy, 07SB-40U03yy, 0RSB-40U03yy, 0RSB-40U03yy  
I/P: 18Vdc - 75Vdc, 3.0A O/P: 3.3Vdc, 10 A  
Models 0RSB-40U12yy, 0RSB-40U12yy, 0RSB-40U12yy, SRSB-40U12yy, SRSB-40U12yy, SRSB-40U12yy  
I/P: 18Vdc - 75Vdc, 3.5A O/P: 12Vdc, 3.5A

**Additional information (if necessary)**



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