



Ref. Certif. No.

US-32436-M1-UL

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

CB TEST CERTIFICATE

Product

ISOLATED DC/DC CONVERTERS

Name and address of the applicant

BEL FUSE INC
206 VAN VORST ST
JERSEY CITY NJ 07302-4421 USA

Name and address of the manufacturer

BEL FUSE INC
206 VAN VORST ST
JERSEY CITY NJ 07302-4421 USA

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

For model 0RQB-S0M11xy
(optional)/P: 48.6-60Vdc, 16A
O/P: 11.2Vdc, 62.5A
See Page 2

Trademark (if any)

bel

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

Model / Type Ref.

0RQ1-H0S12xy, 0RQ1-H0T12xy, 0RQ1-Q2T12xy,
See Page 2

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

Additionally evaluated to EN 62368-1:2014 / A11:2017;
National Differences specified in the CB Test Report.

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

E235017-A6005-CB-1 issued on 2018-10-23

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: 2018-10-24

Signature:

Original Issue Date: 2018-09-18

Jolanta M. Wroblewska

Model Details:

0RQB-S0M11xy, 0RQ1-S0M11xy

(x can be 0-9, A-Z, or blank for marketing purpose, no safety relevant impact;
y is optional, both can be 0-9, A-Z indicate non safety related)

0RQ1-H0T12xy, 0RQB-F5S11xy, 0RQ1-T0S12xy, 0RQ1-Q2T12xy, 0RQB-E0S11xy, 0RQB-S0S12xy,
0RQB-S0S10xy, 0RQ2-Q2T12xy, 0RQ1-H0S12xy,

("x" and "y" represents of the model part number to be 0-9, A-Z or blank, which will represent the special request of customer.)

Ratings:

For model 0RQB-S0M11xy

(optional)I/P: 48.6-60Vdc, 16A

O/P: 11.2Vdc, 62.5A

For model 0RQ1-S0M11xy

(optional) I/P: 45-60Vdc, 17A

O/P: 11.2Vdc, 62.5A

For model 0RQ1-H0T12xy

(optional)I/P: 36-75Vdc, 17A

O/P: 12Vdc, 50A max

For model 0RQB-F5S11xy

(optional)I/P: 38-56Vdc, 18A

O/P: 10.6Vdc, 52A max

For model 0RQ1-T0S12xy

(optional)I/P: 36-62Vdc, 9A

O/P: 12Vdc, 25A max

For model 0RQ1-Q2T12xy

(optional)I/P: 36-75Vdc, 13A

O/P: 12Vdc, 35A max

For model 0RQB-S0S10xy

(optional)I/P: 40-56Vdc, 19A

O/P: 9.7Vdc, 62A max

For model 0RQB-S0S12xy

(optional)I/P: 45-56Vdc, 15A

O/P: 10.2Vdc, 60A max

For model 0RQB-E0S11xy

(optional)I/P: 48-60Vdc, 19A

O/P: 10.8Vdc, 74A max

For Model 0RQ2-Q2T12xy

(optional)I/P: 36-75Vdc, 13A

O/P: 12Vdc, 35A max

For Model 0RQ1-H0S12xy

(optional)I/P: 40-56Vdc, 17A

O/P: 11.8Vdc, 50A max

Additional Information:

The original report was modified to include the following changes/additions:

Amendment 1 (Technical):

This report was updated to add Isolated DC/DC Converter Model Number 0RQ1-S0M11xy.

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, CANADAFor full legal entity names see www.ul.com/nbcnames

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