



Ref. Certif. No.

DK-144920-M1-UL

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

CB TEST CERTIFICATE

Product	DC-DC Converter
Name and address of the applicant	Flex Electronics (Shanghai) Co Ltd 33 Fuhua Road, Jiading District Shanghai, Shanghai, 201818 China
Name and address of the manufacturer	Flex Electronics (Shanghai) Co Ltd 33 Fuhua Road, Jiading District Shanghai, Shanghai, 201818 China
Name and address of the factory	Flex Electronics (Shanghai) Co Ltd 33 Fuhua Road, Jiading District Shanghai, Shanghai, 201818 China
Note: When more than one factory, please report on page 2	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	(optional) BMR4800100/001 Input: 40-60Vdc, 25A Output: 10.4Vdc, 1000W. Refer to Test Report for other ratings.
Trademark / Brand (if any)	Flex 
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	BMR4800116005, BMR4800112014, BMR4802112032, BMR4800115/003, BMR4800114/003, BMR4800100/017, <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to: EN 62368-1:2014, EN 62368-1:2014/A11:2017. National Differences: EU Group Differences, CA, US The report was revised to include technical modifications <input checked="" type="checkbox"/> 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	E496569-A6047-CB-1 issued on 2024-01-07

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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

Date: 2024-01-08
Original Issue Date: 2023-09-06

Signature:
Thomas Wilson



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Factory(ies):

FLEXTRONICS TECHNOLOGY(PENANG)SDN BHD
Blok A1, No.2466, Tingkat Perusahaan 4a
Kawasan Perusahaan Perai Perai, Pulau Pinang 13600
Malaysia

Additional Model Detail(s):

BMR4800102/004, BMR4800102/002, BMR4800100/001, BMR4903317/820, BMR4800104/003, BMR4803314/003,

BMR490X1X2X3X4/X5X6X7, BMR491X1X2X3X4/X5X6X7, BMR492X1X2X3X4/X5X6X7, BMR480X1X2X3X4/X5X6X7,
For X1X2X3X4X5X6X7:

X1 can be 0-9, X2 can be 0-9, X3X4 can be 0 and 99, X5X6X7 can be 000 and 999.

BMR492X1X211/X5X6X7, For X1X2X5X6X7:

X1 can be 0-9, X2 can be 0-9, X5X6X7 can be 000 and 999.

Summary of Modifications:

Updated model nomenclature and definitions.

Additional information (if necessary)



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