



Ref. Certif. No.

SE-113092

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	Flextronics International Sweden AB Skeppsbrokajen 14 371 33 Karlskrona Sweden
Name and address of the manufacturer	Same as applicant
Name and address of the factory	Flex Electronics (Shanghai) Co.,Ltd 33 Fuhua Road, Jiading District, 201818 Shanghai China
<i>Note: When more than one factory, please report on page 2</i>	<input type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	(Optional) Input: 38-60Vdc, 22A; Output: 9.5-15Vdc, 0-81A
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	-
Model / Type Ref.	BMR313****/***
Additional information (if necessary may also be reported on page 2)	<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	2308401STO-001

This CB Test Certificate is issued by the National Certification Body

Intertek Semko AB
Torshamnsgatan 43
Box 1103
SE-164 22 Kista, Sweden
Date: 17 January, 2024



Signature:
Anneli Averland Johansson

Additional information

Explanation of * in model BMR313****/****:

The "****/****" in model description denotes not safety related differences as follows:

The first "*" defines the Mechanical pin option

"*" = 0: Open frame, LGA

"*" = 1: Base plate, LGA

"*" = 2-9: TBD

The 2nd and 3rd "****" is used as sequence number for additional variants

"****" = 00: Not used

"****" = 01: Vin 40-60 V, Vout 10-15 V (4:1 ratio), 1000 W continuously, 3000 W peak

"****" = 02-99: TBD

The 4th "*" defines the functionality option

"*" = 0: TBD

"*" = 1: Stacked module

"*" = 2-9: TBD

The last 3 "****" is used as sequence number for CDA files

"****" can be a number between 001 and 999

Both general numbers specified in the datasheet and customer unique numbers exist. All CDA sequence number are SW unique. The CDA sequence numbers are listed in 15241-CDA 102 0663. Model number is CDA 102 0663/ X5X6X7.

Additional information

European Group Differences and National Differences have been checked.
National differences for USA and Canada have been checked.

A sample of the product was tested and found to be in conformity with:
EN 62368-1:2014+A11:2017

Date: 17 January, 2024

Signature:

