



PRODUCT COMPLIANCE

CERTIFICATE NUMBER: 5028430B240001-01A

This certificate indicates that a third-party Body has tested and verified that the products listed comply with the relevant harmonized standards to directives listed on this certificate.

In addition, annual factory inspection has been performed for further verification of compliance. The applicant may rightfully use this certificate to mark their products with the ETLeu mark.

Replaces Certificate: None

Certification is based on the type testing according to below named standards and production is monitored by an Initial and Annual Follow up Inspection Service.

Applicant: Flextronics International Sweden AB

Skeppsbrokajen 14,

371 33 Karlskrona, Sweden

Manufacturing Site: Flex Electronics (Shanghai) Co Ltd

33 Fuhua Road, Jiading District

Shanghai, 201818 CHINA

Product Name: BMR 313 series

flex Trademark:

BMR313****/*** Model Number(s):

Description: DC-DC Converter

Test Report No: 2308401STO-001

Standards/Directives: EN 62368-1:2014+A11:2017 / Low voltage directive (LVD) (2014/35/EU)

Issued Date: 13 February 2024

Validity: Maximum 5 years from issue date above or the validity limitation of the

standards/directives used, whichever is the sooner.

If the product is to be marketed in different European countries, it must be provided with a certified plug appropriate for each country. Safety related parts of the user instructions shall be written in a language acceptable to the country where the product is to be used.

This certificate, which includes production control, is considered to give partially support for an EC Declaration of Conformity and CE marking of the product according to the Low Voltage Directive 2014/35/EC. Other EU directives may apply.

Fredrik Wennersten

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ATTACHMENT TO

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Model Differences - 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.