

DEMKO CERTIFICATE

Certificate No.	UL-EU-01908
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Date of Issue	2020-06-30
Certificate Holder	Flex Electronics (Shanghai) Co Ltd 33 Fuhua Road, Jiading District Shanghai, 201818 China
Manufacturer	Flex Electronics (Shanghai) Co Ltd 33 Fuhua Road, Jiading District Shanghai, 201818 China
Production site	Flex Electronics (Shanghai) Co Ltd 33 Fuhua Road, Jiading District Shanghai, 201818 China
Certified Product Model	DC-DC Converter BMR683X1X2X3X4/X5X6X7 See Page 2
Trademark	
Rated Voltage / Frequency	(optional) Input: 36-60Vdc Output: 28Vdc
Rated Current / Power	(optional) Input: 17.5A Output: 17.9A
Insulation Class	Not classified
Degree of protection (IP)	IPX0
Tested acc. to	EN 62368-1:2014/A11:2017, EN 62368-1:2014
Test Report No.	E496569-A6016-CB-1 issued on 2020-06-29
Additional	
Expire date	2030-06-29

Certification Manager
Jan-Erik Storgaard

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this Certificate, in accordance with the D-Mark Requirements. As specified in the respective appendix below the Designated Certificate holder is entitled to use the D-Mark, or its alternative for cables, for the Certified Product manufactured at the production site(s) identified above, in accordance with the D-Mark Service Agreement, including without limitation the D-Mark Testing and Certification Services Service Terms. Only those Products bearing the D-Mark should be considered as being covered by UL's D-Mark Service. This Certificate shall remain valid through the expiration date, unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior the expiration date.

Certification Body

UL International Demko A/S, Borupvang 5A, DK-2750
Ballerup, Denmark, Tel. +45 44 85 65 65,
info.dk@ul.com
www.UL.com



Appendix DEMKO CERTIFICATE

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Model Details:

BMR683X1X2X3X4/X5X6X7

X1 can be 0, /, 2, 3, 4, 5-9

X2 can be 0, 1, 2, 3, 4-9

X3X4 can be 00, 01, 02, 04-99

X5X6X7 can be a number between 000-999. Both general numbers specified in the datasheet and customer unique numbers exists.

See test report for details.

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Certification Mark D-Mark

The D-Mark, as displayed below, shall appear on certified products only. Minimum size is not specified, as long as the Mark is legible.



The size of the Mark may be reduced or enlarged on the condition that it remains readable and that the proportions of width and height are kept. The use of dark text for the D-Mark on light backgrounds and light text on dark backgrounds is permitted.

When putting the product on the EU market, the manufacturer's name, trademark or mark of origin must be affixed in a clearly visible location and position on the product, on the package and in the user manual. It can be affixed by label, be directly imprinted, or cast or molded into the product.

Alternate certification Mark for cables

As an alternative to the D-Mark specified above the alternate D-Mark, displayed below, can appear on certified cables only. Minimum size is not specified, as long as the mark is legible.

◁DEMKO▷

The alternate D-Mark may be cast, stamped or moulded into the cable and continue throughout the length of the cable as specified in the applicable cable standard.

All content shall be in accordance with the details provided on this D-Mark Certificate.

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