Certificate Number Report Reference Date	UL-CA-2201640-0 E496569-20211223 11-Jan-2022
Issued to:	Flex Electronics (Shanghai) Co Ltd 33 Fuhua Road,Jiading District Shanghai 201818 China
This is to certify that representative samples of	QQJQ8 - Power Supplies for Use with Audio/Video, Information and Communication Technology Equipment Certified for Canada - Component
	See Addendum Page for Product Designation(s).
	Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.
Standard(s) for Safety:	CSA C22.2 NO. 62368-1-14, 2nd Ed., Issue Date: 2014-12- 01
Additional Information:	See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Recognized Component Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Recognized Component Mark on the product.

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Bruce Mahrenholz, Director North American Certification Program

UL LLC

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Certificate Number Report Reference Date UL-CA-2201640-0 E496569-20211223 11-Jan-2022

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
BMR310X1X2X3X4/X5X6X7, Mechanical Solution (X1, X2) X1 defines the mechanical pin option 0: TH –standard pin length 1: Reserve for pin length LA = lead length 3.69mm 2: Reserve for pin length LB = lead length 4.30~4.57mm 3: Reserve for pin length LC = lead length 2.79mm 4: SMD 5: SIP 6-9: TBD X2 defines the mechanical option 0: open frame 1: base plate 2: heatsink transverse 3: heatsink longitudinal 4-9: TBD Additional HW variants (X3, X4) X3, X4 is used as sequence number for additional variants, X3, X4 can be a number between 01 and 99. Currently assigned codes for additional variants(X3X4): 00: 40 - 60 Vin, 13 Vout 01-99: TBD Suffix for BMR (X5X6X7) variants Suffix X5X6X7 for BMR 310 is the same as suffix for CDA. CDA variants (X5X6X7)	Category Description Power Supplies for AV, ITE, and AVICT Equipment
X5, X6, X7 is used as sequence number for CDA files: X5X6X7 can be a number between 001 and 999 and	
describes different functional options as stated in 152 41-CDA 102 Y1Y2Y3Y4/X5X6X7. Both general numbers	
specified in the datasheet and customer unique numbers exist. All CDA sequence numbers are SW unique.	<u>XXXXX</u>

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Certificate Number Report Reference Date UL-US-2201682-0 E496569-20211223 11-Jan-2022

Issued to: Flex Electronics (Shanghai) Co Ltd 33 Fuhua Road, Jiading District Shanghai 201818 China

This is to certify that representative samples of QQJQ2 - Power Supplies for Use with Audio/Video, Information and Communication Technology Equipment -Component

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the component requirements in the Standard(s) indicated on this Certificate. UL Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for installation in complete equipment submitted for investigation to UL LLC.

Standard(s) for Safety:	UL 62368-1, 2nd Ed., Issue Date: 2014-12-01
Additional Information:	See the UL Online Certifications Directory at https://iq.ulprospector.com for additional information

This *Certificate of Compliance* does not provide authorization to apply the UL Recognized Component Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

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Look for the UL Recognized Component Mark on the product.

Bruce Mahrenholz, Director North American Certification Program

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Certificate Number Report Reference Date UL-US-2201682-0 E496569-20211223 11-Jan-2022

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements

Model	Category Description
BMR310X1X2X3X4/X5X6X7, Mechanical Solution (X1, X2) X1 defines the mechanical pin option 0: TH -standard pin length 1: Reserve for pin length LA = lead length 3.69mm 2: Reserve for pin length LB = lead length 4.30~4.57mm 3: Reserve for pin length LC = lead length 2.79mm 4: SMD 5: SIP 6-9: TBD X2 defines the mechanical option 0: open frame 1: base plate 2: heatsink transverse 3: heatsink longitudinal 4-9: TBD Additional HW variants (X3, X4) X3, X4 is used as sequence number for additional variants, X3, X4 can be a number between 01 and 99. Currently assigned codes for additional variants(X3X4): 00: 40 - 60 Vin, 13 Vout 01-99: TBD Suffix for BMR (X5X6X7) variants Suffix X5X6X7 for BMR 310 is the same as suffix for CDA. CDA variants (X5X6X7)	Category Description Power Supplies for AV, ITE, and AVICT Equipment
X5, X6, X7 is used as sequence number for CDA files:	
X5X6X7 can be a number between 001 and 999 and describes different functional options as stated in 152	
41-CDA 102 Y1Y2Y3Y4/X5X6X7. Both general numbers	
specified in the datasheet and customer unique numbers	
exist. All CDA sequence numbers are SW unique.	

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