Certificate Number Report Reference Issue Date 2016-08-19-E356265 E356265-D1022-1/A3/C0-UL 2016-08-19

Issued to: DELTA ELECTRONICS INC **Applicant Company: 3 TUNGYUAN RD, CHUNGLI INDUSTRIAL ZONE TAOYUAN COUNTY 32063** TAIWAN

COUNTY, 32063 TAIWAN

Listed Company: DELTA ELECTRONICS INC. 3 TUNGYUAN RD, CHUNGLI INDUSTRIAL ZONE, TAOYUAN

This is to certify that representative samples of AC/DC Adapter

MDS-030AAC24XX, MDS-030AAC15XX, MDS-030AAC12XX, MDS-030AAC07XX, MDS-030AAC05XX (where X can be 0-9, A-Z or blank for denoting attachment plug type for different countries)

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety:

Additional Information:

ANSI/AAMI ES60601-1 (2005/(R)2012 + A1:2012, C1:2009/(R)2012 + A2:2010/(R)2012) (Medical Electrical Equipment - Part 1: General Requirements for Basic Safety and Essential Performance) - Amendments-Edition 1 - Issue Date 2012/08/20

CAN/CSA-C22.2 No. 60601-1:14 (Medical electrical equipment -Part 1: General requirements for basic safety and essential performance) - Edition 3 - Revision Date 2014/01/01

See the UL Online Certifications Directory at www.ul.com/database for additional information.

Wolf, Director, Globa

a Mall

et Access Operations, UL LLC

Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services, UL LLC Helena V Joseph Hosey, General Manager, Director of Sales – Canada, UNDERWRITERS LABORATORIES OF CANADA INC. ager, Dire Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a er Service Representative

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.

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

Sh Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services, UL LLC Joseph Hosey, General Manager, Director of Sales - Canada, UNDERWRITERS LABORATORIES OF CANADA INC. - dezu



Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a ner Service Representative w

Certificate Number Report Reference Date	UL-US-2009140-0 E131881- A6461-UL 16-Dec-2020
Issued to:	DELTA ELECTRONICS INC 3 Tungyuan Road Chungli Industrial Zone Taoyuan City Taiwan 32063
This is to certify that representative samples of	QQJQ - Power Supplies for Use with Audio/Video, Information and Communication Technology Equipment See Addendum Page for Product Designation(s).
	Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.
Standard(s) for Safety:	UL 62368-1, 2nd Ed., Issue Date: 2014-12-01
Additional Information:	See the UL Online Certifications Directory at https://ig.ulprospector.com for additional information

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

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

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

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Certificate Number Report Reference Date

UL-US-2009140-0 E131881- A6461-UL 16-Dec-2020

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
MDS-030AAC05XX, (Where X can be 0-9, A-Z or blank)	AC/DC ADAPTER
MDS-030AAC07XX, (Where X can be 0-9, A-Z or blank)	AC/DC ADAPTER
MDS-030AAC12XX, (Where X can be 0-9, A-Z or blank)	AC/DC ADAPTER
MDS-030AAC15XX, (Where X can be 0-9, A-Z or blank)	AC/DC ADAPTER
MDS-030AAC24XX, (Where X can be 0-9, A-Z or blank)	AC/DC ADAPTER

Bamely

Bruce Mahrenholz, Director North American Certification Program





Certificate Number Report Reference Date

UL-CA-2006964-0 E131881- A6461-UL 16-Dec-2020

Issued to: DELTA ELECTRONICS INC 3 Tungyuan Road Chungli Industrial Zone Taoyuan City Taiwan 32063

This is to certify that representative samples of

QQJQ7 - Power Supplies for Use with Audio/Video, Information and Communication Technology Equipment Certified for Canada

See Addendum Page for Product Designation(s).

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

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 Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

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

Look for the UL Certification Mark on the product.

Bruce Mahrenholz, Director North American Certification Program

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Certificate Number Report Reference Date

UL-CA-2006964-0 E131881- A6461-UL 16-Dec-2020

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
MDS-030AAC05XX, (Where X can be 0-9, A-Z or blank)	AC/DC ADAPTER
MDS-030AAC07XX, (Where X can be 0-9, A-Z or blank)	AC/DC ADAPTER
MDS-030AAC12XX, (Where X can be 0-9, A-Z or blank)	AC/DC ADAPTER
MDS-030AAC15XX, (Where X can be 0-9, A-Z or blank)	AC/DC ADAPTER
MDS-030AAC24XX, (Where X can be 0-9, A-Z or blank)	AC/DC ADAPTER

Bamely

Bruce Mahrenholz, Director North American Certification Program

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