Certificate Number 20121219-E356265
Report Reference E356265-A1-UL

Issue Date 2012-DECEMBER-19

Issued to: DELTA ELECTRONICS INC

3 TUNGYUAN RD

CHUNGLI INDUSTRIAL ZONE

TAOYUAN COUNTY

**32063 TAIWAN** 

This is to certify that representative samples of

COMPONENT - POWER SUPPLIES, MEDICAL AND

**DENTAL** 

See Addendum page 2 for models

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: See Addendum page 3 for Standards

Additional Information: See the UL Online Certifications Directory at

www.ul.com/database for additional information

Only those products bearing the UL Recognized Component Marks for the U.S. and Canada should be considered as being covered by UL's Recognition and Follow-Up Service and meeting the appropriate U.S. and Canadian requirements.

The UL Recognized Component Mark for the U.S. generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: \( \mathbb{N}\), may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions. The UL Recognized Component Mark for Canada consists of the UL Recognized Mark for Canada: \( \mathbb{N}\) and the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory.

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 Recognized Component Mark on the product.

William R. Carney, Director, North American Certification Programs

UL LLC

William R. Carrey



Certificate Number 20121219-E356265

Report Reference E356265-A1-UL

Issue Date 2012-DECEMBER-19

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

AC/DC Medical Adapter  $\,$  , Models : MDS-060AAS12 B , MDS-060AAS15 B , MDS-060AAS19 B , MDS-060AAS19 B .

William R. Carrey

William R. Carney, Director, North American Certification Programs

UL LLC



Certificate Number 20121219-E356265

Report Reference E356265-A1-UL

Issue Date 2012-DECEMBER-19

Issue Date 2012-DEGENIDER-19

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

#### Standard(s) for Safety:

ANSI/AAMI ES60601-1 (2005 + C1:09 + A2:10)(Medical Electrical Equipment - Part 1: General Requirements for Basic Safety and Essential Performance)
CAN/CSA-C22.2 No. 60601-1 (2008) (Medical Electrical Equipment - Part 1: General Requirements for Basic Safety and Essential Performance).

William R. Carrey

William R. Carney, Director, North American Certification Programs

UL LLC



Certificate Number 20140122-E131881
Report Reference E131881-A1729-UL
Issue Date 2014-JANUARY-22

Issued to: DELTA ELECTRONICS INC

3 TUNGYUAN RD , CHUNGLI INDUSTRIAL ZONE

TAOYUAN COUNTY, 32063 TAIWAN

This is to certify that representative samples of

POWER SUPPLIES, INFORMATION TECHNOLOGY EQUIPMENT INCLUDING ELECTRICAL BUSINESS

**EQUIPMENT** 

AC/DC ADAPTER, MDS-060AAS12 B, MDS-060AAS15 B, MDS-

060AAS19 B, MDS-060AAS24 B

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 60950-1 and CSA C22.2 No. 60950-1-07 - Information

Technology Equipment - Safety - Part 1: General Requirements

Additional Information: See the UL Online Certifications Directory at

www.ul.com/database for additional information

Only those products bearing the UL Listing Mark for the US and Canada should be considered as being covered by UL's Listing and Follow-Up Service meeting the appropriate requirements for US and Canada.

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and

"US" identifiers: <sup>(U)</sup> us the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

Look for the UL Listing Mark on the product.

William R. Carney, Director, North American Certification Programs

UL LLC



Certificate Number E131881

Report Reference E131881-A6243-UL Issue Date 2020-JUNE-19

Issued to: DELTA ELECTRONICS INC

3 Tungyuan Road

Chungli Industrial Zone

Taoyuan City 32063 TAIWAN

This certificate confirms that representative samples of

POWER SUPPLIES FOR USE WITH AUDIO/VIDEO, INFORMATION AND COMMUNICATION TECHNOLOGY

**EQUIPMENT** 

See Addendum Page

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 62368-1: Audio/video, information and communication

technology equipment Part 1: Safety requirements

CAN/CSA C22.2 No. 62368-1-14 : Audio/video, information and communication technology equipment Part 1: Safety

requirements

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

UL LLC



Certificate Number E131881

Report Reference E131881-A6243-UL

Issue Date 2020-JUNE-19

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

#### AC/DC MEDICAL ADAPTER

- 1) MDS-060AAS12 B
- 2) MDS-060AAS15 B
- 3) MDS-060AAS19 B
- 4) MDS-060AAS24 B

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Bruce Mahrenholz, Director North American Certification Program

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