

Certificate of Compliance

Certificate Number(s):

UL-US-2583574-0

Report Reference:

E131881-20250904

Issue Date:

2025-09-05

Issued to:

DELTA ELECTRONICS INC

3 Tungyuan Road, Chungli Industrial Zone, Taoyuan City, 32063, TW

This certificate confirms 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 evaluated 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.

UL 62368-1, 3rd Ed., Issue Date: 2019-12-13, Revision Date: 2021-10-22

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance 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.



David Piecuch
UL Mark Certification Program Manager



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 UL Solutions Customer Service at <https://www.ul.com/contact-us>.

CERTIFICATE OF COMPLIANCE

Certificate number(s): UL-US-2583574-0
Report reference: E131881-20250904
Issue Date: 2025-09-05

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

SWITCHING POWER SUPPLY

Model(s): DRL-48V960W1ENx1x2, DRF-24V960W1PBx1x2, DRL-24V960W1ENx1x2, DRF-48V960W1PBx1x2
(x1 and x2 can be A-Z, 0-9 or blank)

Model(s): DRF-960Z24V1PBx1x2x3, DRL-960Z24V1ENx1x2x3, DRL-960Z48V1ENx1x2x3, DRF-960Z48V1PBx1x2x3 (x1, x2, and x3 can be A-Z, 0-9 or blank)



David Piecuch
UL Mark Certification Program Manager

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Certificate of Compliance

Certificate Number(s):
UL-CA-2561105-0

Report Reference:
E131881-20250904

Issue Date:
2025-09-05

Issued to:

DELTA ELECTRONICS INC
3 Tungyuan Road, Chungli Industrial Zone, Taoyuan City,
32063, TW

This certificate confirms 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 evaluated 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.

CSA C22.2 No. 62368-1:19, 3rd Ed., Issue Date: 2019-12-13,
Revision Date: 2021-10-22

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Recognized Component Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance 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.



David Piecuch
UL Mark Certification Program Manager



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CERTIFICATE OF COMPLIANCE

Certificate number(s): UL-CA-2561105-0
Report reference: E131881-20250904
Issue Date: 2025-09-05

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

SWITCHING POWER SUPPLY

Model(s): DRL-48V960W1ENx1x2, DRF-24V960W1PBx1x2, DRL-24V960W1ENx1x2, DRF-48V960W1PBx1x2
(x1 and x2 can be A-Z, 0-9 or blank)

Model(s): DRF-960Z24V1PBx1x2x3, DRL-960Z24V1ENx1x2x3, DRL-960Z48V1ENx1x2x3, DRF-960Z48V1PBx1x2x3 (x1, x2, and x3 can be A-Z, 0-9 or blank)



David Piecuch
UL Mark Certification Program Manager

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Underwriters Laboratories (UL LLC) Safety Certification Report



Model: DRF-24V960W1PBAX1x2, DRF-960Z24V1PBx1x2x3, DRF-48V960W1PBAX1x2, DRF-960Z48V1PBx1x2x3, DRL-24V960W1ENx1x2, DRL-960Z24V1ENx1x2x3, DRL-48V960W1ENx1x2, DRL-960Z48V1ENx1x2x3(x1, x2 and x3 can be A-Z, 0-9 or blank)

Device Description: Switching Power Supply

Applicant: Delta Electronics, Inc.
3 Tungyuan Road, Chungli Industrial Zone, Taoyuan City
32063 Taiwan

Manufacturer: Same as Applicant

Manufacturing Facility(ies): DELTA ELECTRONICS (THAILAND) PUBLIC CO LTD
909 Soi 9 Moo 4 Bangpoo Industrial Estate (E.P.Z.) Pattana 1 Road,, Tambol Phraksa, Amphur Muang Samutprakarn, 10280 Thailand

Delta Electronics (Jiangsu) Ltd.
No 1688 Jiangxing East Road Wujiang Economic and Technological Development Zone Suzhou City Jiangsu Province
215200 China

Delta Electronics (Dongguan) Co Ltd
No 33 Pantao Road Shijie Town Dongguan Guangdong
523308 China

Delta Electronics India Private Limited-SEZ Unit
SY No 16/1b2b(Part) & 16/1b2a(Part) Plot No 1 Industrial Park Kurubarapalli Village
Krishnagiri Tamil Nadu, 635115 India

Report No.: E338991-D1038-1/A0/C0-UL

Report (Re)Issue Date: 2025-08-29

Base Standard(s): UL 61010-1, 3rd Edition, May 11, 2012, Revised 2023-06-06
CAN/CSA-C22.2 No. 61010-1-12, 3rd Edition, Revision dated 2023-06

Additional Standards: UL 61010-2-201, Secondary edition, Revision date 2022-08-08
CAN/CSA-C22.2 NO. 61010-2-201, Secondary edition, Revision date 2018-02 (Reaffirmed 2023)

Report Types: This report consists of the following report types:
[Yes] US Certification (UL Listing)
[Yes] CAN Certification (cUL Listing)

This report covers the Safety evaluation of the referenced model(s) according to the standard(s) specified above.