

Certificate of Compliance

Certificate Number(s):

UL-US-26116506-0

Report Reference:

E131881-20260507

Issue Date:

2026-05-11

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-26116506-0
Report reference: E131881-20260507
Issue Date: 2026-05-11

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

SWITCHING POWER SUPPLY

Model(s): DRF-24V480W1PBAx1x2, DRF-48V480W1PBAx1x2 (where x1, x2 can be any alphanumeric character or blank)

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Certificate of Compliance

Certificate Number(s):

UL-CA-2685655-0

Report Reference:

E131881-20260507

Issue Date:

2026-05-11

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.

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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-2685655-0
Report reference: E131881-20260507
Issue Date: 2026-05-11

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

SWITCHING POWER SUPPLY

Model(s): DRF-24V480W1PBAx1x2, DRF-48V480W1PBAx1x2 (*where x1, x2 can be any alphanumeric character or blank*)

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Thank you for giving UL the opportunity to partner with you.

Please note, Follow-Up Procedure Revisions or Report Revisions do not include Authorization Pages, Indices, Section General, and/or Appendices unless revisions were required or requested.

Should you have any questions, after reviewing the material, or need to report any inaccuracies, please reach out to your UL representative or find UL contact details for your local Customer Service Department at <https://www.ul.com/about/locations>.

Please find attached the related material on Project

For your convenience, the below describes the related updates:

E131881-A7510-DescriptionUL
Figure-28-Total

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Certificate of Compliance

Certificate Number(s):

UL-US-26118318-0

Report Reference:

E338991-20260526

Issue Date:

2026-05-28

Issued to:

DELTA ELECTRONICS INC

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

This certificate confirms that representative samples of:

NMTR - Power Circuit and Motor-mounted Apparatus

See Addendum Page for Product Designation(s).

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

UL 61010-2-201, Edition 2, Issue Date 2018-05-14, Revision Date 2022-08-08

UL 61010-1, 3rd Ed., Issue Date: 2012-05-11, Revision Date: 2023-06-06

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 Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

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Look for the UL Certification Mark on the product.



David Piecuch
UL Mark Certification Program Manager



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CERTIFICATE OF COMPLIANCE

Certificate number(s): UL-US-26118318-0
Report reference: E338991-20260526
Issue Date: 2026-05-28

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): UL 61010-1, 3rd Ed., Issue Date: 2012-05-11, Revision Date: 2023-06-06
UL 61010-2-201, Edition 2, Issue Date 2018-05-14, Revision Date 2022-08-08

Power Circuit and Motor Mounted Apparatus

Model(s): DRF-24V480W1PBAX1x2, DRF-48V480W1PBAX1x2 (*Where x1, x2 can be any alphanumeric character or blank*)

Certificate of Compliance

Certificate Number(s):

UL-CA-2687023-0

Report Reference:

E338991-20260526

Issue Date:

2026-05-28

Issued to:

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

This certificate confirms that representative samples of:

NMTR7 - Power Circuit and Motor-mounted Apparatus Certified for Canada

See Addendum Page for Product Designation(s).

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

CSA C22.2 No. 61010-1:12, Edition 3, Issue Date 2012-05,
Revision Date 2023-06

CSA C22.2 No. 61010-2-201:18, 2nd Ed., Issue Date: 2018-02-01

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 Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

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Look for the UL Certification Mark on the product.



David Piecuch
UL Mark Certification Program Manager



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CERTIFICATE OF COMPLIANCE

Certificate number(s): UL-CA-2687023-0
Report reference: E338991-20260526
Issue Date: 2026-05-28

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): CSA C22.2 No. 61010-1:12, Edition 3, Issue Date 2012-05, Revision Date 2023-06
CSA C22.2 No. 61010-2-201:18, 2nd Ed., Issue Date: 2018-02-01

Power Circuit and Motor Mounted Apparatus

Model(s): DRF-24V480W1PBAX1x2, DRF-48V480W1PBAX1x2 (*Where x1, x2 can be any alphanumeric character or blank*)

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Please note, Follow-Up Procedure Revisions or Report Revisions do not include Authorization Pages, Indices, Section General, and/or Appendices unless revisions were required or requested.

Should you have any questions, after reviewing the material, or need to report any inaccuracies, please reach out to your UL representative or find UL contact details for your local Customer Service Department at <https://www.ul.com/about/locations>.

Please find attached the related material on Project

For your convenience, the below describes the related updates:

E338991-20260526-Description-1
E338991-volD1-Index

This material is provided on behalf of UL LLC (UL) or any authorized licensee of UL.

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Underwriters Laboratories (UL LLC) Safety Certification (Manufacturing Factory) Report



Model: DRF-24V480W1PBAx1x2, DRF-48V480W1PBAx1x2 (Where x1, x2 can be any alphanumeric character or blank)

Manufacturing Facility(ies):

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

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 (Thailand) Public Company Limited
111/6 Moo 9, Wellgrow Industrial Estate,
Bangna-Trad Road, Tambol Bangwua, Amphur Bangpakong
Chachoengsao, 24180 Thailand

Applicant: Delta Electronics, Inc.
3 Tungyuan Road, Chungli Industrial Zone
Taoyuan City, 32063 Taiwan
E338991

Listee: Same as Applicant
Listee File No.:

Report No.: E338991-D1058-1/A0/C0

Report (Re)Issue Date: 2026-05-26

Standard(s): UL 61010-1, 3rd Edition, Revision Date 06/06/2023, CAN/CSA-C22.2 No. 61010-1-12, Edition 3, Revision Date 06/2023

Additional Standards: UL 61010-2-201, Edition 2, Revision Date 2022-08-08.
CAN/CSA C22.2 No. 61010-2-201, Edition 2, Revision Date 2018-02.

Report Types: This report consists of the following report types:

[Yes] US Certification (UL Listing)

[Yes] CAN Certification (cUL Listing)

You are receiving this report as a Manufacturing Factory for the above-referenced Applicant.

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

This report includes portions of the full Applicant report and is designed to support any Follow-Up inspections at the Manufacture's facility.

Please refer to any Supplements to this document for a detailed manufacturer report, which includes information for the Follow-Up Inspection as specified below:

- **Appendix C:** Follow-Up Service Documentation
- **Appendix A:** Enclosures