

CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2326507-0
Report Reference E191395-20230719
Date 19-Jul-2023

Issued to: DELTA ELECTRONICS (THAILAND) PUBLIC CO LTD
909 Soi 9 Moo 4
Bangpoo Industrial Estate (EPZ)
Pattana 1 Road
Samutprakarn, Bangkok 10280
Thailand

**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 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.


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

Additional Information: See the UL Online Certifications Directory 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.


Deborah Jennings-Conner, VP Regulatory Services

UL LLC



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 local UL Customer Service Representative at <http://ul.com/aboutul/locations/>

CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2326507-0
Report Reference E191395-20230719
Date 19-Jul-2023

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
DRF-48V960W3GBx1x2, Where x1, x2, x3 can be 0-9, A-Z or blank	Din Rail Power Supply
DRF-960Z48V3GBx1x2x3, Where x1, x2, x3 can be 0-9, A-Z or blank	Din Rail Power Supply

Deborah Jennings-Conner
Deborah Jennings-Conner, VP Regulatory Services



UL LLC

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 local UL Customer Service Representative at <http://ul.com/aboutul/locations/>

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2330898-0
Report Reference E191395-20230719
Date 19-Jul-2023

Issued to: DELTA ELECTRONICS (THAILAND) PUBLIC CO LTD
909 Soi 9 Moo 4
Bangpoo Industrial Estate (EPZ)
Pattana 1 Road
Samutprakarn, Bangkok 10280
Thailand

**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 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.


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

Additional Information: See the UL Online Certifications Directory 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.


Deborah Jennings-Conner, VP Regulatory Services

UL LLC



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 local UL Customer Service Representative at <http://ul.com/aboutul/locations/>

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2330898-0
Report Reference E191395-20230719
Date 19-Jul-2023

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
DRF-48V960W3GBx1x2, Where x1, x2, x3 can be 0-9, A-Z or blank	Din Rail Power Supply
DRF-960Z48V3GBx1x2x3, Where x1, x2, x3 can be 0-9, A-Z or blank	Din Rail Power Supply

Deborah Jennings-Conner
Deborah Jennings-Conner, VP Regulatory Services



UL LLC

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 local UL Customer Service Representative at <http://ul.com/aboutul/locations/>

CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2327917-0
Report Reference E315355-20230731
Date 1-Aug-2023

Issued to: DELTA ELECTRONICS (THAILAND) PUBLIC CO LTD
909 Soi 9 Moo 4
Bangpoo Industrial Estate (EPZ)
Pattana 1 Road
Samutprakarn, Bangkok 10280
Thailand

This is to certify 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.


Standard(s) for Safety: CSA C22.2 NO. 61010-1-12, 3rd Ed., Issue Date: 2012-05-11, Revision Date: 2018-11-01, CSA C22.2 No. 61010-2-201:18, 2nd Ed., Issue Date: 2018-02-01

Additional Information: See the UL Online Certifications Directory 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.

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.


Deborah Jennings-Conner, VP Regulatory Services

UL LLC

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 local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2327917-0
Report Reference E315355-20230731
Date 1-Aug-2023

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
DRF-48V960W3GBx1x2, where x1, x2, x3 can be 0-9, A-Z or blank and no impact on any safety components and constructions.	Power Circuit and Motor Mounted Apparatus
DRF-960Z48V3GBx1x2x3, where x1, x2, x3 can be 0-9, A-Z or blank and no impact on any safety components and constructions.	Power Circuit and Motor Mounted Apparatus

Deborah Jennings-Conner
Deborah Jennings-Conner, VP Regulatory Services



UL LLC

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 local UL Customer Service Representative at <http://ul.com/aboutul/locations/>

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2332416-0
Report Reference E315355-20230731
Date 1-Aug-2023

Issued to: DELTA ELECTRONICS (THAILAND) PUBLIC CO LTD
909 Soi 9 Moo 4
Bangpoo Industrial Estate (EPZ)
Pattana 1 Road
Samutprakarn, Bangkok 10280
Thailand

This is to certify 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.


Standard(s) for Safety: UL 61010-1, 3rd Ed., Issue Date: 2012-05-11, Revision Date: 2019-07-19, UL 61010-2-201, 2nd Ed., Issue Date: 2018-05-14

Additional Information: See the UL Online Certifications Directory 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.

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.


Deborah Jennings-Conner, VP Regulatory Services

UL LLC

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 local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2332416-0
Report Reference E315355-20230731
Date 1-Aug-2023

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
DRF-48V960W3GBx1x2, where x1, x2, x3 can be 0-9, A-Z or blank and no impact on any safety components and constructions.	Power Circuit and Motor Mounted Apparatus
DRF-960Z48V3GBx1x2x3, where x1, x2, x3 can be 0-9, A-Z or blank and no impact on any safety components and constructions.	Power Circuit and Motor Mounted Apparatus

Deborah Jennings-Conner
Deborah Jennings-Conner, VP Regulatory Services



UL LLC

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 local UL Customer Service Representative at <http://ul.com/aboutul/locations/>