**Certificate Number** UL-CA-2144859-0 **Report Reference** E191395-A6434-UL Date 25-Nov-2021 DELTA ELECTRONICS (THAILAND) PUBLIC CO LTD Issued to: 909 Soi 9 Moo 4 Bangpoo Industrial Estate (E.P.Z.) Pattana 1 Road Tambol Phraksa Amphur Muang Samutprakarn Thailand 10280 QQJQ8 - Power Supplies for Use with Audio/Video, This is to certify that Information and Communication Technology Equipment representative samples of Certified for Canada - Component See Addendum Page for Product Designation(s). Have been investigated 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

Standard(s) for Safety:CSA C22.2 NO. 62368-1, 3rd Ed., Issue Date: 2019-12-13Additional Information:See the UL Online Certifications Directory at<br/><a href="https://iq.ulprospector.com">https://iq.ulprospector.com</a> for additional information

complete equipment submitted for investigation to UL LLC.

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

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Bruce Mahrenholz, Director North American Certification Program

ULLC

Certificate Number Report Reference Date UL-CA-2144859-0 E191395-A6434-UL 25-Nov-2021

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-24V480W3GBx1x2, Where x1, x2, x3 can be 0-9, A-Z or blank	Din Rail Power Supply
DRF-480Z24V3GBx1x2x3, Where x1, x2, x3 can be 0-9, A-Z or blank	Din Rail Power Supply

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Bruce Mahrenholz, Director North American Certification Program

UL LLC

Certificate Number Report Reference Date

UL-US-2153369-0 E191395-A6434-UL 25-Nov-2021

Issued to: 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 Thailand 10280

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 investigated 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
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 Recognized Component Mark. Only the UL Follow-Up Services Procedure 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.

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Bruce Mahrenholz, Director North American Certification Progra

UL LLC

Certificate Number Report Reference Date UL-US-2153369-0 E191395-A6434-UL 25-Nov-2021

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-24V480W3GBx1x2, Where x1, x2, x3 can be 0-9, A-Z or blank	Din Rail Power Supply
DRF-480Z24V3GBx1x2x3, Where x1, x2, x3 can be 0-9, A-Z or blank	Din Rail Power Supply

Bamely



Bruce Mahrenholz, Director North American Certification Program

UL LLC

Certificate Number Report Reference	UL-US-2154757-0
Date	E315355-20211130 4-Dec-2021
Issued to:	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 Thailand 10280
This is to certify that representative samples of	NMTR - Power Circuit and Motor-mounted Apparatus 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 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://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.

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Bruce Mahrenholz, Director North American Certification Progra

UL LLC

Certificate Number Report Reference Date UL-US-2154757-0 E315355-20211130 4-Dec-2021

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-24V480W3GBx1x2, where x1, x2, x3 can be 0-9,	Power Circuit and Motor Mounted
A-Z or blank and no impact on any safety components	Apparatus
and constructions.	
DRF-480Z24V3GBx1x2x3, where x1, x2, x3 can be 0-9,	Power Circuit and Motor Mounted
A-Z or blank and no impact on any safety components	Apparatus
and constructions.	

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Bruce Mahrenholz, Director North American Certification Program

UL LLC

Certificate Number Report Reference Date

UL-CA-2146068-0 E315355-20211130 4-Dec-2021

Issued to: 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 Thailand 10280

This is to certify that representative samples of

at NMTR7 - Power Circuit and Motor-mounted Apparatus
 of 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. 61010-2-201:18, 2nd Ed., Issue Date:

 2018-02-01, CSA C22.2 NO. 61010-1, 3rd Ed., Issue Date:
 2012-05-11, Revision Date: 2018-11-01

 Additional Information:
 See the UL Online Certifications Directory at

 <a href="https://iq.ulprospector.com">https://iq.ulprospector.com</a> 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.

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Bruce Mahrenholz, Director North American Certification Program

UL LLC

Certificate Number Report Reference Date UL-CA-2146068-0 E315355-20211130 4-Dec-2021

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-24V480W3GBx1x2, where x1, x2, x3 can be 0-9,	Power Circuit and Motor Mounted
A-Z or blank and no impact on any safety components	Apparatus
and constructions.	
DRF-480Z24V3GBx1x2x3, where x1, x2, x3 can be 0-9,	Power Circuit and Motor Mounted
A-Z or blank and no impact on any safety components	Apparatus
and constructions.	

Bamples



Bruce Mahrenholz, Director North American Certification Program

UL LLC