

CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2201674-0
Report Reference E131881-20220105
Date 11-Jan-2022

Issued to: DELTA ELECTRONICS INC
3 Tungyuan Road
Chungli Industrial Zone Taoyuan City 32063
Taiwan

**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://iq.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.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

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



CERTIFICATE OF COMPLIANCE

Certificate Number UL-US-2201674-0
Report Reference E131881-20220105
Date 11-Jan-2022

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-120Z12V1GBX1X2X3, (X1, X2, X3 can be any alphanumeric character or blank)	SWITCHING POWER SUPPLY
DRF-120Z24V1GBX1X2X3, (X1, X2, X3 can be any alphanumeric character or blank)	SWITCHING POWER SUPPLY
DRF-120Z48V1GBX1X2X3, (X1, X2, X3 can be any alphanumeric character or blank)	SWITCHING POWER SUPPLY
DRF-12V120W1GBAX1X2, (X1, X2, X3 can be any alphanumeric character or blank)	SWITCHING POWER SUPPLY
DRF-24V120W1GBAX1X2, (X1, X2, X3 can be any alphanumeric character or blank)	SWITCHING POWER SUPPLY
DRF-48V120W1GBAX1X2, (X1, X2, X3 can be any alphanumeric character or blank)	SWITCHING POWER SUPPLY



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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2201633-0
Report Reference E131881-20220105
Date 11-Jan-2022

Issued to: DELTA ELECTRONICS INC
3 Tungyuan Road
Chungli Industrial Zone Taoyuan City 32063
Taiwan

**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 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: CSA C22.2 NO. 62368-1, 3rd Ed., Issue Date: 2019-12-13

Additional Information: See the UL Online Certifications Directory at
<https://iq.ulprospector.com> for additional information

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CERTIFICATE OF COMPLIANCE

Certificate Number UL-CA-2201633-0
Report Reference E131881-20220105
Date 11-Jan-2022

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-120Z12V1GBX1X2X3, (X1, X2, X3 can be any alphanumeric character or blank)	SWITCHING POWER SUPPLY
DRF-120Z24V1GBX1X2X3, (X1, X2, X3 can be any alphanumeric character or blank)	SWITCHING POWER SUPPLY
DRF-120Z48V1GBX1X2X3, (X1, X2, X3 can be any alphanumeric character or blank)	SWITCHING POWER SUPPLY
DRF-12V120W1GBAX1X2, (X1, X2, X3 can be any alphanumeric character or blank)	SWITCHING POWER SUPPLY
DRF-24V120W1GBAX1X2, (X1, X2, X3 can be any alphanumeric character or blank)	SWITCHING POWER SUPPLY
DRF-48V120W1GBAX1X2, (X1, X2, X3 can be any alphanumeric character or blank)	SWITCHING POWER SUPPLY



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CERTIFICATE OF COMPLIANCE

Certificate Number 2020-04-28-E338991
Report Reference E338991-D1019-1/A0/C0-UL
Date 2020-04-28

Issued to: DELTA ELECTRONICS INC
Applicant Company: 3 Tungyuan Road, Chungli Industrial Zone, Taoyuan City
32063 Taiwan

Listed Company: Same as Applicant

**This is to certify that
representative samples of**

Switching Power Supply
DRF-120Z12V1GBX1X2X3, DRF-120Z24V1GBX1X2X3, DRF-
120Z48V1GBX1X2X3(Where X1, X2, X3 can be any
alphanumeric character or blank)DRF-12V120W1GBAX1X2,
DRF-24V120W1GBAX1X2, DRF-48V120W1GBAX1X2(Where
X1, X2 can be any alphanumeric character or blank)

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

Standard(s) for Safety: UL 61010-1, 3rd Edition, May 11, 2012, Revised July 19, 2019,
CAN/CSA-C22.2 No. 61010-1(2012-05), 3rd Edition, with
revisions through 2018-11

Additional Standards: UL 61010-2-201, Secondary edition, date May 14, 2018;
CAN/CSA 61010-2-201 Secondary edition, date Feb. 2018;
IEC 61010-2-201, 2nd Edition, date March, 2017
CENELEC EN IEC 61010-2-201:2018, date June, 2018

Additional Information: See the UL Online Certifications Directory at
www.ul.com/database for additional information.

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Look for the UL Certification Mark on the product.



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