Certificate Number UL-CA-2211631-0
Report Reference E131881-20220323

Date 28-Mar-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

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

Certificate Number UL-CA-2211631-0
Report Reference E131881-20220323

Date 28-Mar-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
PMR-12V320W1ATx1x2, (where x1, x2 can be A-Z, 0-9	SWITCHING POWER SUPPLY
or blank)	In Wille Wille Wille Wille Wi
PMR-24V320W1ATx1x2, (where x1, x2 can be A-Z, 0-9	SWITCHING POWER SUPPLY
or blank)	
PMR-320Z12V1ATx1x2x3, (where x1, x2, x3 can be A-Z, 0-9 or blank)	SWITCHING POWER SUPPLY
PMR-320Z24V1ATx1x2x3, (where x1, x2, x3 can be A-Z,	SWITCHING POWER SUPPLY
0-9 or blank)	
PMR-320Z36V1ATx1x2x3, (where x1, x2, x3 can be A-Z,	SWITCHING POWER SUPPLY
0-9 or blank)	b/\ b/\ b/\ b/\ b/\
PMR-320Z48V1ATx1x2x3, (where x1, x2, x3 can be A-Z, 0-9 or blank)	SWITCHING POWER SUPPLY
PMR-36V320W1ATx1x2, (where x1, x2 can be A-Z, 0-9 or blank)	SWITCHING POWER SUPPLY
PMR-48V320W1ATx1x2, (where x1, x2 can be A-Z, 0-9 or blank)	SWITCHING POWER SUPPLY





Certificate Number UL-US-2212180-0

Report Reference E131881-20220323

Date 28-Mar-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

OF WALVALVA

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.





Certificate Number UL-US-2212180-0
Report Reference E131881-20220323

Date 28-Mar-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
PMR-12V320W1ATx1x2, (where x1, x2 can be A-Z, 0-9 or blank)	SWITCHING POWER SUPPLY
PMR-24V320W1ATx1x2, (where x1, x2 can be A-Z, 0-9 or blank)	SWITCHING POWER SUPPLY
PMR-320Z12V1ATx1x2x3, (where x1, x2, x3 can be A-Z, 0-9 or blank)	SWITCHING POWER SUPPLY
PMR-320Z24V1ATx1x2x3, (where x1, x2, x3 can be A-Z, 0-9 or blank)	SWITCHING POWER SUPPLY
PMR-320Z36V1ATx1x2x3, (where x1, x2, x3 can be A-Z, 0-9 or blank)	SWITCHING POWER SUPPLY
PMR-320Z48V1ATx1x2x3, (where x1, x2, x3 can be A-Z, 0-9 or blank)	SWITCHING POWER SUPPLY
PMR-36V320W1ATx1x2, (where x1, x2 can be A-Z, 0-9 or blank)	SWITCHING POWER SUPPLY
PMR-48V320W1ATx1x2, (where x1, x2 can be A-Z, 0-9 or blank)	SWITCHING POWER SUPPLY



