## CERTIFICATE OF COMPLIANCE

Certificate Number 20151218-E131881

Report Reference E131881-A1963-UL

Issue Date 2015-DECEMBER-18

Issued to: DELTA ELECTRONICS INC

3 TUNGYUAN RD

CHUNGLI INDUSTRIAL ZONE

TAOYUAN COUNTY 32063 TAIWAN

This is to certify that representative samples of

COMPONENT - POWER SUPPLIES, INFORMATION TECHNOLOGY EQUIPMENT INCLUDING ELECTRICAL

**BUSINESS EQUIPMENT** 

See addendum page

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: UL 60950-1 and CAN/CSA C22.2 No. 60950-1-07,

Information Technology Equipment - Safety - Part 1:

General Requirements.

Additional Information: See the UL Online Certifications Directory at

www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.

Bayelly Director North

Bruce Mahrenholz, Director North American Certification Program

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 <a href="http://ul.com/aboutul/locations/">http://ul.com/aboutul/locations/</a>.



## CERTIFICATE OF COMPLIANCE

20151218-E131881 Certificate Number E131881-A1963-UL **Report Reference** 2015-DECEMBER-18 **Issue Date** 

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

## SWITCHING POWER SUPPLY

DRL-24V240W1X1X2 (Where X1 can be any alphanumeric character or blank; X2=N, R, A, S, for marketing purpose only and no impact to safety related critical components and constructions),

TIPS-240W24V1MA

Bruce Mahrenholz, Director North American Certification Program

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## CERTIFICATE OF COMPLIANCE

Certificate Number 20170615-E338991

Report Reference E338991-20151215

Issue Date 2017-JUNE-15

Issued to: DELTA ELECTRONICS INC

3 TUNGYUAN RD CHUNGLI INDUSTRIAL ZONE

**TAOYUAN COUNTY 32063 TAIWAN** 

This is to certify that representative samples of

POWER CIRCUIT AND MOTOR-MOUNTED APPARATUS Switching Power Supplies, Model TIPS-240W24V1MA and Model DRL-24V240W1X1X2X3,where X1 can be any alphanumeric character or blank; X2 can be alphanumeric character or blank or N,R,A,S; X3 can be alphanumeric

character or blank.

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: Industrial Control Equipment, UL 508

Power Conversion Equipment, CSA C22.2 NO. 107.1-16

Additional Information: See the UL Online Certifications Directory at

www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services

UL LLC

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