

CERTIFICATE OF COMPLIANCE

Certificate Number 20151026- E131881
Report Reference E131881-A1919-UL
Issue Date 2015-OCTOBER-26

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
SWITCHING POWER SUPPLY
DRL-24V120W1X1X2, DRL-48V120W1X1X2 (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-120W24V1MA, TIPS-120W48V1MA

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

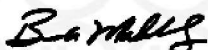
Standard(s) for Safety: Information Technology Equipment - Safety - Part 1:
General Requirements, UL 60950-1 and CAN/CSA C22.2
No. 60950-1-07

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.



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

UL LLC

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contact a local UL Customer Service Representative at www.ul.com/contactus



CERTIFICATE OF COMPLIANCE

Certificate Number 20170804-E338991
Report Reference E338991-20150922
Issue Date 2017-AUGUST-04

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, Models TIPS-120W24V1MA,
TIPS-120W48V1MA.

Models DRL-24V120WX1X2X3 and DRL-
48V120WX1X2X3 where X1 is any alphanumeric character
or blank, X2 is N, R, A or S, X3 is any alphanumeric
character or blank (Not affect any device's construction).

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

Standard(s) for Safety: Standard for Industrial Control Equipment, UL 508 and
General Use Power Supplies, CSA C22.2 NO. 107.1-01

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Bruce Mahrenholz, Director North American Certification Program

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