

CERTIFICATE OF COMPLIANCE

Certificate Number 20190313-E191395
Report Reference E191395-A6115-UL
Issue Date 2019-MARCH-13

Issued to: DELTA ELECTRONICS (THAILAND) PUBLIC CO LTD
909 SOI 9, MOO 4, PATTANA 1RD
BANGPOO INDUSTRIAL ESTATE (E P Z)
TAMBOL PHRAKSA AMPHUR MUANG
SAMUTPRAKARN 10280 THAILAND

**This certificate confirms that
representative samples of**

COMPONENT - POWER SUPPLIES FOR USE WITH
AUDIO/VIDEO, INFORMATION AND COMMUNICATION
TECHNOLOGY EQUIPMENT

See Addendum Page for Models/Product

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 and CSA C22.2 No. 62368-1-14,
Audio/video, information and communication technology
equipment Part 1: Safety requirements

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

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 <http://ul.com/aboutul/locations/>

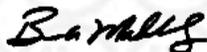


CERTIFICATE OF COMPLIANCE

Certificate Number 20190313-E191395
Report Reference E191395-A6115-UL
Issue Date 2019-MARCH-13

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, Models:
DRP024V480W1BX (X = 0-9, a-z, A-Z or Blank)
DRP048V480W1BX (X = 0-9, a-z, A-Z or Blank)



Bruce Mahrenholz, Director North American Certification Program
UL LLC

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CERTIFICATE OF COMPLIANCE

Certificate Number 20190226-E191395
Report Reference E191395-A239-UL
Issue Date 2019-FEBRUARY-26

Issued to: DELTA ELECTRONICS (THAILAND) PUBLIC CO LTD
909 SOI 9, MOO 4, PATTANA 1RD
BANGPOO INDUSTRIAL ESTATE (E P Z)
TAMBOL PHRAKSA AMPHUR MUANG
SAMUTPRAKARN 10280 THAILAND

**This certificate confirms 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
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 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
<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.



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UL LLC

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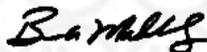


CERTIFICATE OF COMPLIANCE

Certificate Number 20190226-E191395
Report Reference E191395-A239-UL
Issue Date 2019-FEBRUARY-26

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,
DRP024V480W1BX (X = 0-9, a-z, A-Z or Blank)
DRP048V480W1BX (X = 0-9, a-z, A-Z or Blank)



Bruce Mahrenholz, Director North American Certification Program
UL LLC

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CERTIFICATE OF COMPLIANCE

Certificate Number 20190321-E315355
Report Reference E315355-20120608
Issue Date 2019-MARCH-21

Issued to: DELTA ELECTRONICS (THAILAND) PUBLIC CO LTD
909 SOI 9, MOO 4, PATTANA 1RD
BANGPOO INDUSTRIAL ESTATE (E P Z)
TAMBOL PHRAKSA AMPHUR MUANG
SAMUTPRAKARN 10280 THAILAND

**This certificate confirms that
representative samples of**

POWER CIRCUIT AND MOTOR-MOUNTED APPARATUS
Switching Power Supplies, Models DRP024V480W1BX ,
DRP048V480W1BX, "X" may be followed by additional
numbers or letters.

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

Standard(s) for Safety: UL 508, Industrial Control Equipment
CSA C22.2 No. 107.1-16, Power Conversion Equipment

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

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Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

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