

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20191106-E191395  
**Report Reference** E191395-A6184-UL  
**Issue Date** 2019-NOVEMBER-06

**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

Refer to Addendum page for models

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 & CAN/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/>



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

## MODELS

Switching power supply

PMU-13V155WCBX(y), PMU-13V155WCCX(y), PMU-13V155WLBX(y), PMU-13V155WLCX(y), PMU-27V155WCBX(y), PMU-27V155WCCX(y), PMU-27V155WLBX(y), PMU-27V155WLCX(y)  
(X = any alphanumeric or blank, (y) = any alphanumeric or blank)



Bruce Mahrenholz, Director North American Certification Program

UL LLC

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# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20160822-E191395  
**Report Reference** E191395-A522-UL  
**Issue Date** 2016-AUGUST-22

**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 is to certify that  
representative samples of**


COMPONENT - POWER SUPPLIES, INFORMATION  
TECHNOLOGY EQUIPMENT INCLUDING ELECTRICAL  
BUSINESS EQUIPMENT  
SEE ADDENDUM PAGE FOR MODELS

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

**Standard(s) for Safety:**  
**Additional Information:**


SEE ADDENDUM PAGE FOR STANDARDS  
See the UL Online Certifications Directory at  
[www.ul.com/database](http://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.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog  
number, model number or other product designation as specified under "Marking" for the particular  
Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products  
that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark:  
, may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is  
required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual  
recognitions.

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, Director North American Certification Program  
UL LLC

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# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20160822-E191395  
**Report Reference** E191395-A522-UL  
**Issue Date** 2016-AUGUST-22

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


**Standard(s) for Safety:**

UL 60950-1 & CAN/CSA C22.2 No. 60950-1-07 Standard for Information Technology Equipment - Safety - Part 1: General Requirements

**Models/Product:**

Switching power supply  
PMU-13V155WCBX(y), PMU-13V155WCCX(y), PMU-13V155WLBX(y), PMU-13V155WLCX(y), PMU-27V155WCBX(y), PMU-27V155WCCX(y), PMU-27V155WLBX(y), PMU-27V155WLCX(y)

(X = any alphanumeric or blank, (y) = any alphanumeric or blank)



Bruce Mahrenholz, Director North American Certification Program

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