

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20190529-E191395  
**Report Reference** E191395-A6135-UL  
**Issue Date** 2019-MAY-29

**Issued to:** DELTA ELECTRONICS (THAILAND) PUBLIC CO LTD  
909 SOI 9, MOO 4, PATTAMA 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

Din Rail Power Supply  
DRM-24V480W1SX(y) (X: any alphanumeric except Y and  
Z or blank, (y): any alphanumeric or blank.)

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 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/>



# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20190529-E191395  
**Report Reference** E191395-A621-UL  
**Issue Date** 2019-MAY-29

**Issued to:** DELTA ELECTRONICS (THAILAND) PUBLIC CO LTD  
909 SOI 9, MOO 4, PATTAMA 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

Din Rail Power Supply  
DRM-24V480W1SX(y) (X: any alphanumeric except Y and  
Z or blank, (y): any alphanumeric or blank.)

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.



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** 20190730-E315355  
**Report Reference** E315355-20190628  
**Issue Date** 2019-JULY-30

**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  
USL, CNL - Switching Power Supplies, Models  
DRM-24V480W1SX(y), X may be any alphanumeric or  
blank, (y) may be any alphanumeric or blank.

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


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

**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 Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification 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/>

