Certificate Number
 20150928-E191395

 Report Reference
 E191395-A473-UL

 Issue Date
 2015-SEPTEMBER-28

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 for Information Technology** 

Equipment Including Electrical Business Equipment
Din Rail Power Supply, Models: DRS-24V50W1NX(y),
DRS-12V50W1NX(y) (X: any alphanumeric or blank, (y):

any alphanumeric or blank).

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.

Ba Wall &

Bruce Mahrenholz Director North American Ce

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 Number 20180810-E191395

Report Reference E191395-A6050-UL

Issue Date 2018-AUGUST-10

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 FOR USE WITH AUDIO/VIDEO, INFORMATION AND COMMUNICATION

TECHNOLOGY EQUIPMENT

See the addendum page for Models/Product

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: See the addendum page

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.

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.

Bamily

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 Number
 20180810-E191395

 Report Reference
 E191395-A6050-UL

 Issue Date
 2018-AUGUST-10

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

Models/Product:

Din Rail Power Supply - DRS-24V50W1NX(y), DRS-12V50W1NX(y) (X: any alphanumeric or blank, (y): any alphanumeric or blank)



Bruce Mahrenholz, Director North American Certification Program

UL LLC





Certificate Number 20150924-E315355

Report Reference E315355-20150924

Issue Date 2015-September-28

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

POWER CIRCUIT AND MOTOR-MOUNTED APPARATUS Switching Power Supplies, Models DRS-24V50W1NX(y) and DRS-12V50W1NX(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: Standard for Industrial Control Equipment, UL 508, and the

Canadian Standards for General Use Power Supplies, CSA

C22.2 No. 107.1-01

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



