



Ref. Certif. No.

**DK-136438-M1-UL**

**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME**

**CB TEST CERTIFICATE**

Product

Switching power supply

Name and address of the applicant

DELTA ELECTRONICS INC  
3 Tungyuan Road Chungli Industrial Zone Taoyuan City 32063  
Taiwan

Name and address of the manufacturer

DELTA ELECTRONICS INC  
3 Tungyuan Road  
Chungli Industrial Zone Taoyuan City 32063  
Taiwan

Name and address of the factory

DELTA ELECTRONICS (JIANGSU) LTD.  
No 1688 Jiangxing East Road Wujiang Economic and Technological  
Development Zone Suzhou City, Jiangsu Province, 215200  
China

Note: When more than one factory, please report on page 2

[Additional Information on page 2](#)

Ratings and principal characteristics

Input rating: 100-240Vac, 50-60Hz, 2.5A

[Additional Information on page 2](#)

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

MDS-200APB12 XX, MDS-200ADB12 XX, MDS-200APB24 XX

[Additional Information on page 2](#)

Additional information (if necessary may also be reported on page 2)

National Differences specified in the CB Test Report.  
The report was revised to include technical modifications.  
The risk management requirements of the standard were not addressed

[Additional Information on page 3](#)

A sample of the product was tested and found to be in conformity with

IEC 60601-1:2005, IEC 60601-1:2005/AMD1:2012,  
IEC 60601-1:2005/AMD2:2020

As shown in the Test Report Ref. No. which forms part of this Certificate

E356265-D1117-1/A1/C0-CB issued on 2023-03-23

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Denko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2023-03-27

Original Issue Date: 2023-01-05

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-136438-M1-UL

**Factory(ies):**

DELTA ELECTRONICS (THAILAND) PUBLIC CO LTD  
909 Soi 9 Moo 4  
Bangpoo Industrial Estate (E.P.Z.)  
Pattana 1 Road  
Tambol Phraksa Amphur Muang Samutprakarn 10280  
Thailand

Delta Electronics (Dongguan) Co Ltd  
No 33 Pantao Road  
Shijie Town Dongguan, Guangdong, 523308  
China

Delta Electronics (Thailand) Public Company Limited  
111/6 Moo 9, Wellgrow Industrial Estate, Bangna-Trad Road,  
Tambol Bangwua, Amphur Bangpakong Chachoengsao 24180  
Thailand

Delta Electronics (Dongguan) Co., Ltd Southwest Branch  
No 33 Pantao Road, Shijie Town Dongguan, Guangdong, 523308  
China

Delta Electronics India Private Limited-SEZ Unit  
Delta SEZ Notified at SY No 16/1B2B  
Part & 16/1B2A Part Plot No1  
Industrial Park Kurubarapalli Village Krishnagiri Dist, Tamil Nadu 635115  
India

Delta Electronics (Wuhu) Ltd  
No. 138 Jiu Hua North Road  
Longshan Street  
Economic Technical Development Area Wuhu City, Anhui Province, 241009  
China

**Additional Model Detail(s):**

MDS-200APB12 XX, MDS-200ADB12 XX, MDS-200APB24 XX,  
MDS-200ADB24 XX, MDS-200APD24 XX, MDS-200APB26 XX,  
MDS-200APB36 XX (X=0-9, A-Z or Blank for marking purpose and no related to safety)

**Additional Ratings:**

Output rating:  
For MDS-200APB12 XX, MDS-200ADB12 XX: 12Vdc, 16.67A max., 200W max;  
For MDS-200APB24 XX, MDS-200ADB24 XX, MDS-200APD24 XX: 24Vdc, 8.33A max., 200W max;  
For MDS-200APB26 XX: 26Vdc, 7.69A max, 200W max;  
For MDS-200APB36 XX: 36Vdc, 5.55A max, 200W max.

**Additional information (if necessary)**



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2023-03-27

Signature:

Original Issue Date: 2023-01-05

Jan-Erik Storgaard



Ref. Certif. No.

**DK-136438-M1-UL**

**Summary of Modifications:**

Update and revision of components, see Test Report for details.

**Additional information (if necessary)**



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2023-03-27

Signature:

Original Issue Date: 2023-01-05

Jan-Erik Storgaard

**IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME**

**CB TEST CERTIFICATE**

Product

Switching power supply

Name and address of the applicant

DELTA ELECTRONICS INC  
3 TUNGYUAN RD CHUNGLI INDUSTRIAL ZONE TAOYUAN COUNTY, 32063 TAIWAN

Name and address of the manufacturer

DELTA ELECTRONICS INC  
3 TUNGYUAN RD CHUNGLI INDUSTRIAL ZONE TAOYUAN COUNTY, 32063 TAIWAN

Name and address of the factory

*Note: When more than one factory, please report on page 2*

DELTA ELECTRONICS (JIANGSU) LTD.  
NO. 1688, JIANGXING EAST ROAD, WUJIANG ECONOMIC AND TECHNOLOGICAL DEVELOPMENT ZONE, SUZHOU CITY, JIANGSU PROVINCE, 215200 CHINA

[Additional Information on page 2](#)

Ratings and principal characteristics

See Page 2

Trademark (if any)



Type of Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

MDS-200APB12 XX, MDS-200ADB12 XX, MDS-200APB24 XX, MDS-200ADB24 XX, MDS-200APD24 XX, MDS-200APB26 XX, and MDS-200APB36 XX (X=0-9, A-Z or Blank for marking purpose and no related to safety)

Additional information (if necessary may also be reported on page 2)

Additionally evaluated to EN 60601-1:2006/ A1:2013/ A12:2014; National Differences specified in the CB Test Report.

[Additional Information on page 2](#)

A sample of the product was tested and found to be in conformity with

IEC 60601-1:2005/AMD1:2012, IEC 60601-1:2005

As shown in the Test Report Ref. No. which forms part of this Certificate

E356265-D1011-2/A3/C0-CB issued on 2018-12-19

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pflingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

Date: 2018-12-28  
Original Issue Date: 2017-08-25

Signature:

Jan-Erik Storgaard

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

## Factories:

DELTA ELECTRONICS POWER (DONGGUAN) CO., LTD.  
DELTA INDUSTRIAL ESTATE, SHIJIE TOWN, DONGGUAN CITY, GUANGDONG PROVINCE 523308  
CHINA

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

## Ratings:

Input rating: 100-240Vac, 50-60Hz, 2.5A

## Output rating:

For MDS-200APB12 XX, MDS-200ADB12 XX: 12Vdc, 16.67A max., 200W max;

For MDS-200APB24 XX, MDS-200ADB24 XX, MDS-200APD24 XX: 24Vdc, 8.33A max., 200W max;

For MDS-200APB26 XX: 26Vdc, 7.69A max, 200W max;

For MDS-200APB36 XX: 36Vdc, 5.55A max, 200W max.

## Additional Information:

The original report was technical modified to include the following changes/additions:

- Model MDS-200APB36, change secondary R636 from 42.2 Kohm to 44.2 Kohm, for adjusting the OTP NTC131 into a higher trigger point to add a load condition mode T: 36 Vdc, 1.67A (Natural convention, 60 W max., 70 degree C operation ambient)
- Model MDS-200APD24, added an alternate appliance inlet source Rong Feng Industrial Co It., model RF-180.
- Remove one Y-cap (Y1, Y2) alternate source, Walsin, model: AH.

## Additional information (if necessary)



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2018-12-28

Original Issue Date: 2017-08-25

Signature:



Jan-Erik Storgaard



Ref. Certif. No.

**DK-104754-UL**

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

**CB TEST CERTIFICATE**

Product

SWITCHING POWER SUPPLY

Name and address of the applicant

DELTA ELECTRONICS INC  
3 TUNGYUAN ROAD  
CHUNGLI INDUSTRIAL ZONE  
TAOYUAN CITY  
32063 TAIWAN

Name and address of the manufacturer

DELTA ELECTRONICS, INC.  
3 TUNGYUAN ROAD, CHUNGLI INDUSTRIAL ZONE,  
TAOYUAN CITY 32063, TAIWAN

Name and address of the factory

DELTA ELECTRONICS POWER (DONGGUAN) CO., LTD.  
DELTA INDUSTRIAL ESTATE, XINCHENG DISTRICT, SHIJIE  
TOWN, DONGGUAN, GUANGDONG 523308,  
CHINA

Note: When more than one factory, please report on page 2

Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark / Brand (if any)

DELTA ELECTRONICS, INC.



Type of Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

MDS-200ADB12 XX, MDS-200ADB24 XX, MDS-200APB12 XX,  
See Page 2

Additional information (if necessary may also be reported on page 2)

Additionally evaluated to EN 62368-1:2014/ A11:2017.  
National Difference specified in the CB Test Report.

Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

E131881-A6399-CB-1 issued on 2020-10-26

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

Date: 2020-10-27

Signature:

Jan-Erik Storgaard

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)



Ref. Certif. No.

**DK-104754-UL**

**Model Details:**

- (1) MDS-200APB24 XX, MDS-200APD24 XX, MDS-200ADB24 XX (X=0-9, A-Z or blank);
- (2) MDS-200APB12 XX, MDS-200ADB12 XX (X=0-9, A-Z or blank);
- (3) MDS-200APB26 XX (X=0-9, A-Z or blank);
- (4) MDS-200APB36 XX (X=0-9, A-Z or blank)

**Factories:**

DELTA ELECTRONICS (JIANGSU) LTD.  
 215200, NO.1688, JIANGXING EAST ROAD, WUJIANG ECONOMIC AND TECHNOLOGICAL DEVELOPMENT ZONE, SUZHOU CITY, JIANGSU PROVINCE, P. R. CHINA

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

DELTA ELECTRONICS INDIA PRIVATE LIMITED-SEZ UNIT  
 DELTA SEZ NOTIFIED AT SY NO. 16/1B2B PART & 16/1B2A PART PLOT NO.1, INDUSTRIAL PARK, KURUBARAPALLI VILLAGE KRISHNAGIRI DIST, TAMIL NADU, 635115, INDIA

**Ratings:**

- (1) Input: 100-240V~, 2.5A, 50-60Hz;  
Output: 24Vdc, 8.33A Max, 200W Max
- (2) Input: 100-240V~, 2.5A, 50-60Hz;  
Output: 12Vdc, 16.67A Max, 200W Max
- (3) Input: 100-240V~, 2.5A, 50-60Hz;  
Output: 26Vdc, 7.69A Max, 200W Max
- (4) Input: 100-240V~, 2.5A, 50-60Hz;  
Output: 36Vdc, 5.55A Max, 200W Max

**Additional information (if necessary)**



- UL (US), 333 Pflingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2020-10-27

Signature:   
 Jan-Erik Storgaard



Ref. Certif. No.

DK-133279-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product

SWITCHING POWER SUPPLY

Name and address of the applicant

DELTA ELECTRONICS INC  
3 Tungyuan Road  
Chungli Industrial Zone Taoyuan City 32063  
Taiwan

Name and address of the manufacturer

DELTA ELECTRONICS INC  
3 Tungyuan Road  
Chungli Industrial Zone Taoyuan City 32063  
Taiwan

Name and address of the factory

Delta Electronics (Dongguan) Co Ltd  
No 33 Pantao Road Shijie Town Dongguan,  
Guangdong, 523308  
China

Note: When more than one factory, please report on page 2

Additional Information on page 2

Ratings and principal characteristics

(1) Input: 100-240V~, 2.5A, 50-60Hz  
Output: 24Vdc, 8.33A Max, 200W Max  
 Additional Information on page 2

Trademark / Brand (if any)

DELTA ELECTRONICS, INC.



Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

(1) MDS-200APB24 XX, MDS-200APD24 XX, MDS-200ADB24 XX  
(X=0-9, A-Z or blank)  
 Additional Information on page 2

Additional information (if necessary may also be reported on page 2)

**Additionally evaluated to:**  
EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020  
National Differences specified in the CB Test Report.

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2018

As shown in the Test Report Ref. No. which forms part of this Certificate

E131881-A6844-CB-1 issued on 2022-10-13

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2022-10-13

Signature:   
Jan-Erik Storgaard





Ref. Certif. No.

**DK-133279-UL**

**Factory(ies):**

Delta Electronics (Dongguan) Co., Ltd Southwest Branch  
No 33 Pantao Road, Shijie Town Dongguan, Guangdong, 523308  
China

DELTA ELECTRONICS (JIANGSU) LTD.  
No 1688 Jiangxing East Road Wujiang Economic and Technological Development Zone  
Suzhou City, Jiangsu Province, 215200  
China

DELTA ELECTRONICS (THAILAND) PUBLIC CO LTD  
909 Soi 9 Moo 4 Bangpoo Industrial Estate (E.P.Z.) Pattana 1 Road  
Tambol Phraksa Amphur Muang Samutprakarn 10280  
Thailand

Delta Electronics (Thailand) Public Company Limited  
111/6 Moo 9, Wellgrow Industrial Estate, Bangna-Trad Road, Tambol Bangwua,  
Amphur Bangpakong Chachoengsao 24180  
Thailand

Delta Electronics India Private Limited-SEZ Unit  
Delta SEZ Notified at SY No 16/1B2B Part & 16/1B2A Part Plot No1  
Industrial Park Kurubarapalli Village Krishnagiri Dist, Tamil Nadu 635115  
India

Delta Electronics (Wuhu) Ltd  
No. 138 Jiuhua North Road LongShan Street Economic-technical Development Area  
Wuhu City, Anhui Province, 241008  
China

**Additional Model Detail(s):**

- (1) MDS-200APB24 XX, MDS-200APD24 XX, MDS-200ADB24 XX (X=0-9, A-Z or blank)
- (2) MDS-200APB12 XX, MDS-200ADB12 XX (X=0-9, A-Z or blank)
- (3) MDS-200APB26 XX (X=0-9, A-Z or blank)
- (4) MDS-200APB36 XX (X=0-9, A-Z or blank)

**Additional Ratings:**

- (1) Input: 100-240V~, 2.5A, 50-60Hz  
Output: 24Vdc, 8.33A Max, 200W Max
- (2) Input: 100-240V~, 2.5A, 50-60Hz  
Output: 12Vdc, 16.67A Max, 200W Max
- (3) Input: 100-240V~, 2.5A, 50-60Hz  
Output: 26Vdc, 7.69A Max, 200W Max
- (4) Input: 100-240V~, 2.5A, 50-60Hz  
Output: 36Vdc, 5.55A Max, 200W Max

**Additional information (if necessary)**



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

Date: 2022-10-13

Signature:

Jan-Erik Storgaard

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)  
CB SCHEME

## CB TEST CERTIFICATE

Product	SWITCHING POWER SUPPLY
Name and address of the applicant	Delta Electronics, Inc. 3 Tungyuan Road, Chungli Industrial Zone, Taoyuan County 32063, Taiwan
Name and address of the manufacturer	Delta Electronics, Inc. 3 Tungyuan Road, Chungli Industrial Zone, Taoyuan County 32063, Taiwan
Name and address of the factory	Delta Electronics (Thailand) Public Co., Ltd. 909 Soi 9 Moo 4, Bangpoo Industrial Estate (E.P.Z.), Pattana 1 Rd., Tambol Phraksa, Amphur Muang, Samutprakarn 10280, Thailand
<i>Note: When more than one factory, please report on page 2</i>	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	See Page 2
Trademark (if any)	DELTA ELECTRONICS, INC.
Type of Customer's Testing Facility (CTF) Stage used	CTF Stage 1
Model / Type Ref.	MDS-200ADB12 XX, MDS-200ADB24 XX, MDS-200APB12 XX, MDS-200APB24 XX, MDS-200APB26 XX, MDS-200APB36 XX, See Page 2
Additional information (if necessary may also be reported on page 2)	Technical Modification <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013, IEC 60950-1:2005
As shown in the Test Report Ref. No. which forms part of this Certificate	E131881-4788064716.1(BA6)-1 Amendment 3 issued on 2018-12-12

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

Date: 2018-12-12  
Original Issue Date: 2017-08-18

Signature:

Jan-Erik Storgaard

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

## Model Details:

- (1) MDS-200APB24 XX, MDS-200APD24 XX, MDS-200ADB24 XX (X=0-9, A-Z or blank);
- (2) MDS-200APB12 XX, MDS-200ADB12 XX (X=0-9, A-Z or blank);
- (3) MDS-200APB26 XX (X=0-9, A-Z or blank);
- (4) MDS-200APB36 XX (X=0-9, A-Z or blank)

## Factories:

Delta Electronics Power (Dongguan) Co., Ltd.  
Delta Industrial Estate, Shijie Town, Dongguan City, Guangdong Province 523308  
China

Delta Electronics (Jiangsu) Ltd.  
No 1688, Jiangxing East Road, Wujiang Economic Development Zone, Wujiang City, Jiangsu Province, 215200,  
China

## Ratings:

- (1) Input: 100-240V~, 2.5A, 50-60Hz;  
Output: 24Vdc, 8.33A Max, 200W Max
- (2) Input: 100-240V~, 2.5A, 50-60Hz;  
Output: 12Vdc, 16.67A Max, 200W Max
- (3) Input: 100-240V~, 2.5A, 50-60Hz;  
Output: 26Vdc, 7.69A Max, 200W Max
- (4) Input: 100-240V~, 2.5A, 50-60Hz;  
Output: 36Vdc, 5.55A Max, 200W Max

## Additional Information:

Additionally evaluated to EN 60950-1:2006 /A11:2009 /A1:2010 /A12:2011/ A2:2013.

National Difference specified in the CB Test Report

The original report was modified to include the following changes/additions:

1. Add a test condition T (30% load: 100W): 36Vdc/1.67A Natural convection in ambient 70 degree C for model MDS-200APB36 XX. (change R636 from 42.2 kohm to 44.2 kohm)
2. Remove an alternative source (Walsin, type AH) of Y-Capacitors (CY1, CY2, CY7).

## Additional information (if necessary)



UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA

UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK

UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/nbnames](http://www.ul.com/nbnames)

Date: 2018-12-12

Original Issue Date: 2017-08-18

Signature:



Jan-Erik Storgaard