



Ref. Certif. No.

**DK-102969-UL**

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

**CB TEST CERTIFICATE**

Product

AC/DC ADAPTER

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 (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.

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

Additional Information on page 2

Ratings and principal characteristics

Input: 100-240V~, 2.5A, 50-60Hz;  
Output: 19.5Vdc, 7.7A

Trademark / Brand (if any)

DELTA ELECTRONICS, INC. or Delta

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

CTF Stage 2

Model / Type Ref.

ADT-150A19AA XXX, ADT-150T19AA XXX (Where X can be any alphanumeric character or blank).

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

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-A6365-CB-1 issued on 2020-09-16

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: 2020-09-16

Signature:

Jan-Erik Storgaard

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



Ref. Certif. No.

**DK-102969-UL**

**Factories:**

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

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 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

**Additional Information:**

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

**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: 2020-09-16

Signature:   
Jan-Erik Storgaard



Ref. Certif. No.

**DK-131541-UL**

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

**CB TEST CERTIFICATE**

Product	AC/DC ADAPTER
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 (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 <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	Input: 100-240V~, 2.5A, 50-60Hz; Output: 19.5Vdc, 7.7A, 150.15W
Trademark / Brand (if any)	DELTA ELECTRONICS, INC. or Delta
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	ADT-150A19AA XXX, ADT-150T19AA XXX (Where X can be any alphanumeric character or blank).
Additional information (if necessary may also be reported on page 2)	<b>Additionally evaluated to:</b> EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020 National differences specified in the CB Test Report. <input type="checkbox"/> <a href="#">Additional Information on page 2</a>
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-A6365-CB-2 issued on 2022-08-30

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: 2022-08-30

Signature:   
Jan-Erik Storgaard



Ref. Certif. No.

**DK-131541-UL**

**Factory(ies):**

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

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 (WUHU) LTD.  
No. 138, Jiuhua North Road, LongShan Street, Economic technical Development Area Wuhu City, Anhui Province, P. R. 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 No.1, Industrial Park, Kurubarapalli Village Krishnagiri Dist, Tamil Nadu, 635115, INDIA

**Additional information (if necessary)**



- UL Solutions (US), 333 Pflingsten 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: 2022-08-30

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-102787-M1-UL**

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

**CB TEST CERTIFICATE**

Product

AC/DC ADAPTER

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 (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.

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

Additional Information on page 2

Ratings and principal characteristics

Input: 100-240V~, 2.5A, 50-60Hz;  
Output: 19.5Vdc, 7.7A

Trademark / Brand (if any)

DELTA ELECTRONICS, INC. or Delta

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

CTF Stage 2

Model / Type Ref.

ADT-150A19AA XXX, ADT-150T19AA XXX (Where X can be any alphanumeric character or blank).

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

The report was revised to include technical modifications

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-A6362-CB-1 issued on 2020-09-15

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

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

Date: 2020-09-16  
Original Issue Date: 2020-09-14

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-102787-M1-UL**

**Factories:**

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

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 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

**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:

Due to Ball Pressure Test which was accidently omitted and correcting some typos in the original report/the  
mesurement tables.

The following inaccuracies were fixed:

- (1) Correction for adding Ball Pressure Test in Test Items and the tests results in the measurement table.
- (2) Correct typos in measurement tables 2.2 and 5.3.

**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: 2020-09-16

Original Issue Date: 2020-09-14

Signature:

Jan-Erik Storgaard