



Ref. Certif. No.

DK-92417-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

ASTEC INTERNATIONAL LTD
16TH FL LU PLAZA 2 WING YIP ST KWUN TONG KOWLOON
HONG KONG

Name and address of the manufacturer

ASTEC INTERNATIONAL LTD
16TH FL LU PLAZA 2 WING YIP ST KWUN TONG KOWLOON
HONG KONG

Name and address of the factory

ASTEC POWER PHILIPPINES INC
104 LAGUNA BLVD LAGUNA TECHNOPARK STA ROSA 4026
LAGUNA
PHILIPPINES

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

[Additional Information on page 2](#)

Ratings and principal characteristics

See Page 2- 3

Trademark / Brand (if any)

None

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

CTF Stage 1

Model / Type Ref.

LCM1500Q-T, LCM1500W-T, LCM1500U-T, LCM1500L-T,
LCM1500N-T, LCM1500R-T, LCM1000Q-T, LCM1000W-T,
LCM1000L-T, LCM1000N-T, LCM1000U-T, LCM1500W-T-5-411

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

E186249-A6046-CB-1 issued on 2020-01-20

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

Date: 2020-01-21

Signature:

Jan-Erik Storgaard

Factories:

ASTECH ELECTRONICS (LUODING) CO LTD
68 BAOCHENG RD E FUCHENG LUODING GUANGDONG 527200
CHINA

ASTECH POWER PHILS INC
MAIN ROAD, CORNER ROAD 'J' CAVITE EXPORT PROCESSING ZONE ROSARIO 4106 CAVITE
PHILIPPINES

ZHONGSHAN ARTESYN TECHNOLOGIES CO LTD
62 QI GUAN ROAD W, SHIQI DISRICT ZHONGSHAN GUANGDONG 528400
CHINA

Ratings:

AC Input: 100-240V, 19.0A Max, 50/60Hz

DC output:

For model: LCM1500Q-T

+24V, 63.0A Max, 1500W Max; (forward fan airflow only)

+24V, 31.25A Max, 750W Max; (reverse fan airflow only)

+5Vsb, 2.0A Max (Optional);

For model: LCM1500W-T

+48V, 32.0A Max, 1500W Max; forward fan airflow only)

+48V, 20.83A Max, 1000W Max; (reverse fan airflow only)

+5Vsb, 2.0A Max (Optional);

For model: LCM1500U-T

+36V, 42.0A Max, 1500W Max; (forward fan airflow only)

+5Vsb, 2.0A Max (Optional);

For model: LCM1500L-T

+12V, 125.0A Max, 1500W Max; (forward fan airflow only)

+5Vsb, 2.0A Max (Optional);

For model: LCM1500N-T

+15V, 100.0A Max, 1500W Max; (forward fan airflow only)

+5Vsb, 2.0A Max (Optional);

For model: LCM1500R-T

+28V, 53.6A Max, 1500W Max; (forward fan airflow only)

+5Vsb, 2.0A Max (Optional);

For model: LCM1000Q-T

+24V, 42.0A Max, 1000W Max; (forward fan airflow only)

+24V, 31.25A Max, 750W Max; (reverse fan airflow only)

+5Vsb, 2.0A Max (Optional);

For model: LCM1000W-T

+48V, 21.0A Max, 1000W Max; (forward fan airflow only)

+48V, 20.83A Max, 1000W Max; (reverse fan airflow only)

+5Vsb, 2.0A Max (Optional);

Additional information (if necessary)



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For model: LCM1000L-T
+12V, 84.0A Max, 1000W Max; (forward fan airflow only)
+5Vsb, 2.0A Max (Optional);

For model: LCM1000N-T
+15V, 67.0A Max, 1000W Max; (forward fan airflow only)
+5Vsb, 2.0A Max (Optional);

For model: LCM1000U-T
+36V, 28.0A Max, 1000W Max; (forward fan airflow only)
+5Vsb, 2.0A Max (Optional);

For model: LCM1500W-T-5-411
+48V, 32.0A Max., 1500W Max; (forward fan airflow only)
+5Vsb, 1.0A Max (Optional)

Additional information (if necessary)

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