



Ref. Certif. No.

DK-100759-UL

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

CB TEST CERTIFICATE

Product

Switching Power Supply for Building-In

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 FLOOR, LU PLAZA, 2 WING YIP STREET, KWUN TONG,
KOWLOON HONG KONG

Name and address of the factory

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

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)

None

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

CTF Stage 1

Model / Type Ref.

NPT42-M, NPT43-M, NPT44-M

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

E186249-A6061-CB-1 issued on 2020-07-30

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: 2020-07-31

Signature:

Jan-Erik Storgaard

Factories:

ASTECH POWER PHILIPPINES INC.
MAIN ROAD CORNER ROAD J, CAVITE ECONOMIC ZONE AUTHORITY, TEJEROS CONVENTION, ROSARIO,
CAVITE, 4106
PHILIPPINES

ASTECH ELECTRONICS (LUODING) CO. LTD.
NO.68 BAOCHENG ROAD EAST, FUCHENG, LUODING, GUANGDONG, 527200
CHINA

ZHONGSHAN ARTESYN TECHNOLOGIES CO. LTD.
NO. 62 QI GUAN ROAD WEST, .SHIQI DISTRICT, ZHONGSHAN CITY, GUANGDONG, 528400
CHINA

Ratings:

Input: 100 - 240 Vac, 1.8 A, 50/60 Hz
Input Power must be less than 74 Watts

Model NPT42-M Output:

Output:
+5 Vdc, 8.0 A MAX
+12 Vdc, 3.0 A MAX
-12 Vdc, 0.7 A MAX

Model NPT43-M Output:

+5 Vdc, 8.0 A MAX
+15 Vdc, 2.4 A MAX
-15 Vdc, 0.7 A MAX

Model NPT44-M Output:

+5 Vdc, 8.0 A MAX
+24 Vdc, 1.5 A MAX
+12 Vdc, 0.7 A MAX

Maximum Output Power:

45 W Convection Cooling
55 W Forced Air Cooling

Additional Information:

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

Additional information (if necessary)

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