



Ref. Certif. No.

SG PSB-IV-00015

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

CB TEST CERTIFICATE

Product

Switching power supply unit
(Switching Power Supply)

Name and address of the applicant

Astec International Ltd.
16th Floor, Lu Plaza, 2 Wing Yip Street
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

Zhongshan General Carton Box Factory Co., Ltd.
No. 62, Qi Guan Road West, Shiqi District, 528400 Zhongshan City,
Guangdong, PEOPLE'S REPUBLIC OF CHINA

Ratings and principal characteristics

Input: 100-250VAC, 2.5A, 50/60Hz or 120-300VDC, 2A
Output:
For Model LPS102-M: +5VDC, 24A MAX; + 12VFAN, 1 A MAX
For Model LPS103-M: +12VDC, 12.5A MAX; + 12VFAN, 1 A MAX
For Model LPS104-M: +15VDC, 10A MAX; + 12VFAN, 1 A MAX
For Model LPS105-M: +24VDC, 6.25A MAX; + 12VFAN, 1 A MAX
For Model LPS108-M: +48VDC, 3.1A MAX; + 12VFAN, 1 A MAX
For Model LPS109-M: +54VDC, 2.77A MAX; + 12VFAN, 1 A MAX
Maximum Output Power:
For model LPS102-M: 80 Watts for convection cooling;
120 Watts for forced-air cooling
For Models LPS103-M, LPS104-M, LPS105-M, LPS108-M and
LPS109-M: 100W for convection cooling
150W for forced air cooling
Protection Class: I
Degree of Protection: IPX0

Model/type Ref.

LPS102-M, LPS103-M, LPS104-M, LPS105-M, LPS108-M, LPS109-M

Additional information (if necessary)

See Test Report for National Differences and Group Differences

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

211-21180290-000

This CB Test Certificate is issued by the National Certification Body

CBS 013890 2948 Rev. 00

Date, 2018-07-20

(Johan Chung)

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TÜV SÜD PSB Pte Ltd • 1 Science Park Drive • Singapore 118221



PSB Singapore

Name and address of the factory (continued)

Astec Power Philippines Inc.,
Main Avenue Corner Rd "J", Cavite Export Processing Zone,
Rosario,, Cavite, PHILIPPINES

Astec Electronics (Luoding) Co. Limited
No. 68 Baocheng Road East,, Fucheng Luoding,, 527200
Guangdong, PEOPLE'S REPUBLIC OF CHINA

Astec Power Philippines Inc.
104 Laguna Boulevard, Laguna Technopark, 4026 Sta. Rosa Laguna,
PHILIPPINES

(Johan Chung)

