



Ref. Certif. No.

SG-OF-08211

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

SYSTEME GEI D'ACCEPTATION MUTUELLE DE CERTIFICATS D'ESSAIS DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE CERTIFICAT D'ESSAI OC

Product
Produit

Converter
(DC-DC Converter)

Name and address of the applicant
Nom et adresse du demandeur

Astec International Limited - Philippine Branch
3rd & 4th Floor, Techno Plaza One Bldg, #18 Orchard Road, Eastwood City Cyberpark, Bagumbayan
1110 Quezon City, PHILIPPINES

Name and address of the manufacturer
Nom et adresse du fabricant

Astec International Limited - Philippine Branch, 3rd & 4th Floor, Techno Plaza One Bldg, #18 Orchard Road, Eastwood City Cyberpark, Bagumbayan, 1110 Quezon City, PHILIPPINES

Name and address of the factory
Nom et adresse de l'usine

Astec Power Philippines Inc., 104 Laguna Boulevard, Laguna Technopark, 4026 Sta. Rosa Laguna, PHILIPPINES
For further information please see attachment

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Rated Input : -36 to -60VDC, 9.0A
Rated DC Output : +12V, 250W max.
+12V FAN, 18W max.
+5V SB, 5W max.
Maximum output power: 273W

Construction : Built-in type component
Protection Class : Consider in end system
Degree of Protection : IPX0

Trade mark (if any)
Marque de fabrique (si elle existe)

EMERSON

Model/type Ref.
Ref. de type

NLP250N-48S12XXX
("XXX" is any alphanumeric character or blank that represents different customer identity)

Additional information (if necessary)
Information complémentaire (si nécessaire)

See Test Report for National Differences and Group Differences

A sample of the product was tested and found to be in conformity with
Un échantillon de ce produit a été essayé et a été considéré conforme à la

IEC 60950-1/A1:2009

as shown in the Test Report Ref. No. which forms part of this certificate
comme indiqué dans le Rapport d'essais numéro de référence qui constitue une partie de ce certificat

TÜV SÜD PSB Pte Ltd
211-300955-000

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme National de Certification

Date, 2012-10-22
CBS 12 10 51485 01182

(Johan Chung)



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

PSB Singapore

Additional factory information:

Name and address of the factory
Nom et adresse de l'usine

Astec Electronics Co., Ltd.
1st Building, Emerson Industrial Park,
Feng Tang Road, Fu Yong, Guangdong Province,
Bao'an District, 518103 Shenzhen,
People's Republic of China

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

Zhongshan General Carton Box Factory Co., Ltd.
No.62, Qi Guan Road West, Shiqi District, 528400,
Zhongshan City, Guangdong,
People's Republic of China

Astec Electronics (Luoding) Co. Ltd.
No. 68 Baocheng Road East, Fucheng Luoding,
527200 Guangdong,
People's Republic of China

Date, 2012-10-22
CBS 12 10 51485 01182

Signature : (Johan Chung)

