

**CB TEST CERTIFICATE CERTIFICAT D'ESSAI OC**Product  
Produit

DC-DC power supply for building-in

Name and address of the applicant  
Nom et adresse du demandeurAstec International Ltd.,Philippine Branch  
3rd and 4th Floor Techno Plaza One Bldg., #18 Orchard  
Road, Eastwood City Cyberpark, Bagumbayan, Quezon  
City 1110  
PhilippinesName and address of the manufacturer  
Nom et adresse du fabricantAstec International Ltd.,Philippine Branch  
3rd and 4th Floor Techno Plaza One Bldg., #18 Orchard  
Road, Eastwood City Cyberpark, Bagumbayan, Quezon  
City 1110  
PhilippinesName and address of the factory  
Nom et adresse de l'usineNote: When more than one factory, please report on page 2  
Note: Lorsque il y plus d'une usine, veuillez utiliser la deuxième page Additional information on page 2Ratings and principal characteristics  
Valeurs nominales et caractéristiques principalesDC-input: 16A -40 - -60V  
DC-outputs 36.67A +12V, 3A +3.3Vsb, maximum continous output power  
is 450W  
C.I.ITrademark (if any)  
Marque de fabrique (si elle existe)Type of Manufacturer's Testing Laboratories used  
Type de programme du laboratoire d'essais constructeurModel / Type Ref.  
Ref. De type

DS450DC-3-002

Additional information (if necessary may also be  
reported on page 2) Additional information on page 2Les informations complémentaires (si nécessaire,  
peuvent être indiqués sur la deuxième pageA sample of the product was tested and found  
to be in conformity withUn échantillon de ce produit a été essayé et a été  
considéré conforme à la

IEC 60950-1(ed.2);am1;am2

As shown in the Test Report Ref. No. which forms part  
of this Certificate

290559

Comme indiqué dans le Rapport desais numéro de  
référence qui constitue partie de ce CertificatThis CB Test Certificate is issued by the National Certification Body  
Ce Certificat desai OC est établi par l'Organisme **National de Certification**Gaustadalléen 30  
NO-0373 Oslo, Norway*Eunhye Song*

Date: 14-07-2015

Signature: Eunhye Song  
Certification Department

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

Astec Electronics (Luoding) Co., Ltd.  
No. 68, Baocheng Road East, Fucheng, Luoding  
Guangdong  
China

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

Zhongshan General Carton Box Factory Co., Ltd.  
No. 62, Qi Guan Rd. West, Shiqi District  
Zhongshan City, Guangdong 528400  
China