

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

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

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

Product
Produit

Switching Power Supply for building-in

Name and address of the applicant
Nom et adresse du demandeur

ASTEC INTERNATIONAL LTD
16TH FL
LU PLAZA
2 WING YIP ST, KWUN TONG
KOWLOON, Hong Kong

Name and address of the manufacturer
Nom et adresse du fabricant

ASTEC INTERNATIONAL LTD - PHILIPPINE BRANCH
3RD & 4TH FL, TECHNO PLAZA ONE BLDG
18 ORCHARD RD
EASTWOOD CITY CYBERPARK, BAGUMBAYAN
QUEZON CITY, 1110 Philippines

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

ASTEC ELECTRONICS CO LTD
EMERSON INDUSTRIAL PARK, FU YONG TOWN, FENG
TANG RD, BAO'AN DISTRICT, SHENZHEN GUANGDONG
518103
CHINA

Note: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{ème} page

Additional Information on page 2

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Input Rating: 100-250 Vac, 50/60 Hz 5.4 A

Trademark (if any)
Marque de fabrique (si elle existe)
Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais
constructeur

EMERSON

Model / Type Ref.
Ref. De type

TMP

NTS353-(CEF), NTS355-(CEF), NTS358-(CEF), NTS359-(CEF),
NTS359-R

Additional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,,
peuvent être indiqués sur la 2^{ème} page

Reason for correction: correct typo in name of Applicant.

Additional Information on page 2

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

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 partie de ce Certificat

E186249-A183-CB-1 issued on 2013-09-11

This CB Test Certificate is issued by the National Certification Body

Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Denko), 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: 2013-09-13
Original Issue Date: 2011-08-05

Signature:

Jan-Erik Storgaard

Factories:

ARTESYN TECHNOLOGIES ASIA-PACIFIC LTD
QI GUAN RD WEST, SHIQI, ZHONGSHAN GUANGDONG 528402
CHINA

ASTEC POWER PHILS INC
MAIN ROAD, CORNER ROAD "J", CAVITE EXPORT PROCESSING ZONE, ROSARIO CAVITE 4106
PHILIPPINES

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

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

Additional Information:

Output Rating:

For Model NTS353-(CEF)

+/- 12 Vdc, 29.17 A

+5 VSTBY, 2 A

+12 (FAN_OUT), 1 A

For Model NTS355-(CEF)

+/- 24 Vdc, 14.58 A

+5 VSTBY, 2 A

+12 (FAN_OUT), 1 A

For Model NTS358-(CEF)

+/- 48 Vdc, 7.29 A

+5 VSTBY, 2 A

+12 (FAN_OUT), 1 A

For Model NTS359-(CEF)

+/- 54.4 Vdc, 6.43 A

+5 VSTBY, 2 A

+12 (FAN_OUT), 1 A

For Model NTS359-R

+/- 54.4 Vdc, 6.43 A

+5 VSTBY, 2 A

+12 (FAN_OUT), 1 A

Max. output power for all models: 350 W

Output power is derated 2.5 % per degree from 50 deg C to 70 deg C ambient temperature.

Additionally evaluated to EN 60950-1:2006/A11:2009/A1:2010/A12:2011. National Differences specified in the CB Test Report.

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

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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

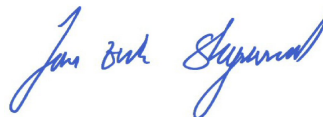
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