

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

Name and address of the applicant
Nom et adresse du demandeur

DELTA ELECTRONICS INC
3 TUNGYUAN RD
CHUNGLI INDUSTRIAL ZONE
TAOYUAN COUNTY 32063
TAIWAN

Name and address of the manufacturer
Nom et adresse du fabricant

DELTA ELECTRONICS INC
3 TUNGYUAN RD
CHUNGLI INDUSTRIAL ZONE
TAOYUAN COUNTY 32063
TAIWAN

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

DELTA ELECTRONICS (THAILAND) PUBLIC CO., LTD.
909 SOI 9 MOO 4, BANGPOO INDUSTRIAL ESTATE (E.P.Z.),
PATTANA 1 RD., TAMBOL PHRAKSA, AMPHUR MUANG,
SAMUTPRAKARN 10280
THAILAND

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

Additional Information on page 2
See Page 2

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

DELTA ELECTRONICS, INC.

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

CTF Stage 1

Model / Type Ref.
Ref. De type

See Page 2

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

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

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

E131881-A1798-CB-1 issued on 2016-03-11

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 (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

Date: 2016-03-11
Original Issue Date: 2014-06-20

Signature:

Jan-Erik Storgaard

For full legal entity names see www.ul.com/ncbnames



Ref. Certif. No.

DK-39362-A2-UL

Model Details:

- (1) PMR-4V320WDA, PMR-4V320WDB, PMR-4V320WDC, PMR-4V320WDG;
- (2) PMZ-4V320WDA;
- (3) PMR-5V320WDA, PMR-5V320WDB, PMR-5V320WDC, PMR-5V320WDG.

Factories:

DELTA ELECTRONICS POWER (DONGGUAN) CO., LTD.
 DELTA INDUSTRIAL ESTATE, SHIJIE TOWN, DONGGUAN CITY, GUANGDONG PROVINCE 523308
 CHINA

DELTA ELECTRONICS (JIANGSU) LTD.
 NO. 1688, JIANGXING EAST ROAD, WUJIANG ECONOMIC DEVELOPMENT ZONE, WUJIANG CITY,
 JIANGSU PROVINCE, 215200
 CHINA

Ratings:

(1) Input: 100-240V~, 4.0A, 50-60Hz.
 Output: 4.2Vdc, 60A;

(2) Input: 100-240V~, 4.0A, 50-60Hz.
 Output: 4.3Vdc, 60A;

(3) Input: 100-240V~, 4.0A, 50-60Hz.
 Output: 5Vdc, 60A

Additional Information:

Additionally evaluated to EN 60950-1:2006 /A11:2009 /A1:2010 /A12:2011 /A2:2013; National Differences specified in the CB Test Report.

The original report was modified to include the following changes/additions:

- 1) Alternate T1 second source, Delta Electronics, Inc., P/N: MV-MP15473, changing primary winding pin 1 to pin 4 from 37 turns to 43 turns.
- 2) Removed thermal pad above L1 and moved it to under L1 between PWB and chassis.
- 3) Turned thermal pad over T1 core 90 degree.
- 4) Removed South Africa and Greece.
- 5) Updated Japan J60950-1 deviation to H27.
- 6) Updated Australia / New Zealand deviation to include A2.

Additional information (if necessary)

Information complémentaire (si nécessaire)



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UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN

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