

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 (JIANGSU) LTD.
NO 1688 JIANGXING EAST RD
WUJIANG ECONOMIC DEVELOPMENT ZONE
WUJIANG CITY, 215200 JIANGSU PROVINCE China

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

DRL-24V120W1X1X2, DRL-48V120W1X1X2, TIPS-
120W24V1MA, TIPS-120W48V1MA
See Page 2

Model / Type Ref.
Ref. De type

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

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

Additional Information on page 2
IEC 60950-1(ed.2), IEC 60950-1(ed.2);am1, IEC 60950-
1(ed.2);am2

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

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-A1919-CB-1 issued on 2015-10-26, E131881-A1919-
CB-1 issued on 2015-10-23

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

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

Date: 2015-10-23
Original Issue Date: 2015-10-01

Signature:

Jan-Erik Storgaard



Model Details:

DRL-24V120W1X1X2, DRL-48V120W1X1X2 (Where X1 can be any alphanumeric character or blank; X2=N, R, A, S, for marketing purpose only and no impact to safety related critical components and constructions)

Factories:

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

DELTA ELECTRONICS POWER (DONGGUAN) CO LTD
DELTA INDUSTRIAL ESTATE
SHIJIE TOWN
DONGGUAN, 523308 GUANGDONG China

Additional Information:

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

- 1) Changed model names
- 2) Alternated CY1, CY2, CY3 second sources, Walsin Technology Corp., Type AH.
- 3) Corrected to remove double square symbol in all labels.
- 4) Corrected to change clause 1.7.1.2, Symbol for Class II equipment only from "Pass" to "N/A".
- 5) Corrected to remove "CY1=CY2" from table 1.5.1 item 09.

Ratings:

Input:

100-240Vac, 2.5A, 50-60Hz

Output:

(1) 24Vdc, 5A (for DRL-24V120W1X1X2, TIPS-120W24V1MA)

or

(2) 48Vdc, 2.5A (for DRL-48V120W1X1X2, TIPS-120W48V1MA)

Additional information (if necessary)

Information complémentaire (si nécessaire)



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UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK



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