

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

Switch Mode Power Supply

Name and address of the applicant  
Nom et adresse du demandeur

TDK-LAMBDA UK LTD  
KINGSLEY AVE  
ILFRACOMBE, EX34 8ES United Kingdom

Name and address of the manufacturer  
Nom et adresse du fabricant

TDK-LAMBDA UK LTD  
KINGSLEY AVE  
ILFRACOMBE, EX34 8ES United Kingdom

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

TDK-LAMBDA UK LTD  
KINGSLEY AVE ILFRACOMBE DEVON EX34 8ES  
UNITED KINGDOM

Note: When more than one factory, please report on page 2  
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2<sup>ème</sup> page

Additional Information on page 2

Ratings and principal characteristics  
Valeurs nominales et caractéristiques principales

See Page 2

Trademark (if any)  
Marque de fabrique (si elle existe)

TDK-Lambda



Type of Manufacturer's Testing Laboratories used  
Type de programme du laboratoire d'essais constructeur

CTF Stage 3

Model / Type Ref.  
Ref. De type

CPFE500F-12, CPFE500F-24, CPFE500F-28, CPFE500F-48  
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<sup>ème</sup> 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

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

E135494-A66-CB-3 issued on 2015-10-28

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: 2015-10-28

Signature:

Jan-Erik Storgaard

For full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

## Model Details:

CPFE500F-12,CPFE500F-24,CPFE500F-28,CPFE500F-48 May be followed by alpha-numeric characters denoting non safety-related model differences.

## Factories:

PANYU TRIO MICROTRONIC CO. LTD  
SHIJI INDUSTRIAL ESTATE DONGYONG NANSHA GUANGZHOU GUANGDONG  
CHINA

## Ratings:

Input 100-240Vac nom, 8.2A rms max, 50-60Hz.

CPFE500F-12 output: (9.6 to 14.4 Vdc), 42A max, 504W max.

CPFE500F-24 output: (22.4 to 33.6 Vdc), 18A max, 504W max.

CPFE500F-28 output: (22.4 to 33.6 Vdc), 18A max, 504W max.

CPFE500F-48 output: (38.4 to 57.6 Vdc), 10.5A max, 504W max.

## Additional information (if necessary)

## Information complémentaire (si nécessaire)



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