


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

CB TEST CERTIFICATE

Product	Switched Mode Power Supply
Name and address of the applicant	TDK-LAMBDA UK LTD KINGSLEY AVE ILFRACOMBE DEVON EX34 8ES UNITED KINGDOM
Name and address of the manufacturer	TDK-LAMBDA UK LTD KINGSLEY AVE ILFRACOMBE DEVON EX34 8ES UNITED KINGDOM
Name and address of the factory <i>Note: When more than one factory, please report on page 2</i>	TDK-LAMBDA UK LTD KINGSLEY AVE ILFRACOMBE DEVON EX34 8ES UNITED KINGDOM <input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	100-240 Vac nom or 133-318 Vdc nom, 45-440 Hz 6.1 Arms max, 4.2 A DC max (see test report Model Differences for details)
Trademark (if any)	TDK-Lambda 
Type of Customer's Testing Facility (CTF) Stage used	CTF Stage 3
Model / Type Ref.	EFE-400, EFE-400R series, EFE400, EFE400R series See Page 2
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to EN 60950-1: 2006 / A11: 2009 / A1: 2010 / A12: 2011 / A2:2013; National Differences specified in the CB Test Report. <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60950-1:2005/AMD1:2009, IEC 60950-1:2005/AMD2:2013, IEC 60950-1:2005
As shown in the Test Report Ref. No. which forms part of this Certificate	E135494-A31-CB-4 issued on 2018-12-27

This CB Test Certificate is issued by the National Certification Body



- 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: 2018-12-27

Original Issue Date: 2015-01-27

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-43244-M1-UL

Model Details:

EFE-400,EFE-400R series,EFE400,EFE400R series (may be followed by characters as described in Model Differences in test report, see Model Differences in test report for details)

Factories:

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

TDK-LAMBDA CORP
2704-1 SETTAYA-MACHI NAGAOKA-SHI NIIGATA-KEN 940-1195
JAPAN

Additional Information:

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

Technical Amendment:

1. Amended the CCL (table 1.5.1: added alternate bleed resistors; alternate, Interchangeable lines for some components; other typographical changes for clarification)
2. Updated the clause result for 2.1.1.7
3. Updated the Enclosures where applicable.

Additional information (if necessary)



- 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: 2018-12-27
Original Issue Date: 2015-01-27

Signature:
Jan-Erik Storgaard