



Ref. Certif. No.

**DK-159552-M1-UL**

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

**CB TEST CERTIFICATE**

Product

Medical Switch Mode Power Supply

Name and address of the applicant

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

Name and address of the manufacturer

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

Name and address of the factory

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

Note: When more than one factory, please report on page 2

[Additional Information on page 2](#)

Ratings and principal characteristics

100-240Vac nom, 45-63Hz, 6.1A rms max. (See test report for details)

Trademark / Brand (if any)



Customer's Testing Facility (CTF) Stage used

CTF Stage 3

Model / Type Ref.

EFE400Mxy-a-b-cdef-gh-i-j-klm or EFE-400M-a-b-cdef-gh-i-j-klm  
 [Additional Information on page 2](#)

Additional information (if necessary may also be reported on page 2)

The report was revised to include technical modifications.  
The risk management requirements of the standard were not addressed  
National Differences: CA, JP, US  
 [Additional Information on page 2](#)

A sample of the product was tested and found to be in conformity with

IEC 60601-1:2005, IEC 60601-1:2005/AMD1:2012, IEC 60601-1:2005/AMD2:2020

As shown in the Test Report Ref. No. which forms part of this Certificate

E349607-D1040-1/A1/C0-ULCB issued on 2025-10-22

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Denko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

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

Date: 2025-10-27

Signature:

Original Issue Date: 2024-11-07

Thomas Wilson



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**Factory(ies):**

Panyu Trio Microtronics Co Ltd  
SHIJI INDUSTRIAL ESTATE, DONGYONG, NANSHA GUANGZHOU, Guangdong, 511453  
China

Trio-Tronics (Thailand) Ltd  
7/295 Mu. 6, Map Yang Phon Sub-District Pluak Daeng District, Rayong,  
Thailand

**Additional Model Detail(s):**

EFE400Mxy-a-b-cdef-gh-i-j-klm or EFE-400M-a-b-cdef-gh-i-j-klm, Where:

x = blank or J

y = blank, P or D

a = Channel one output voltage and can be from 11.4 to 50

b = Standby voltage 5 or 12

c = BC, HN, HU, HC, EC, NN, NU, NC, HP, NP or TF

d = M or S

e = D, F, E or G

f = L, R, T or Z

g = Y or N

h = T, E or N

i = V or blank

j = blank, xD, xPD

klm = number from 0-9 or Blank

Non-standard models

Y60001#

**Additionally evaluated to:**

EN 60601-1:2006, EN 60601-1:2006/A1:2013, EN 60601-1:2006/A12:2014, EN 60601-1:2006/A2:2021

**Summary of Modifications:**

Components updated. See test report for details.

**Additional information (if necessary)**



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