



Ref. Certif. No.

DK-161390-UL

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

CB TEST CERTIFICATE

Product

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

Ratings and principal characteristics

Input: 100 – 240Vac nominal, 3.1A max, 47 – 440Hz
☒ [Additional Information on page 2](#)

Trademark / Brand (if any)

TDK-Lambda 

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

(K)CUS250M-xxVx/yyyyyy/(NNNNL), where N is a string of numbers which identifies the non-standard requirement and L is customer revisions., CUS250M-xxVx/yyyyyy/(SPNN), where SP represents a sales code.
☒ [Additional Information on page 2](#)

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

National Differences: EU Group Differences, CA, JP, US
☐ [Additional Information on page 2](#)

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

IEC 61010-1:2010, IEC 61010-1:2010/AMD1:2016

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

E331788-D6001-CB-1 issued on 2024-12-20

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

Date: 2024-12-20

Signature:


Thomas Wilson



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Factory(ies):

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

TDK-LAMBDA MALAYSIA SDN BHD
LOT 2 & 3, BATU 9 3/4
KAWASAN PERINDUSTRIAN
BANDAR BARU JAYA GADING KUANTAN, Pahang 26070
Malaysia

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

Additional Model Detail(s):

CUS250M-xxVx/yyyyyy/(SPNN), where SP represents a sales code., NN may be any number of characters indicating non-safety related model differences e.g.: Extra labels on the unit.

Where xxVx = Channel 1 standard output voltages, may be 12V,
non-standard output voltages. E.g. 12V6 to represent 12.6V.

Where yyyyyy = unit options such as case options (may be
blank, U, A, F, C or N), Connector options (may be blank or M),
Fuse options (may be blank or E), signal, standby options (may
be blank, G, J, or K), Leakage current options (may be blank or
T), Output connector options (may be blank or L), Coating options
(may be blank or P).

Additional Ratings:

Output:

12 Vdc, 20.83 A or
15 Vdc, 16.66 A or
18 Vdc, 13.88 A or
24 Vdc, 10.42 A or
28 Vdc, 8.92 A or
36 Vdc, 6.94 A or
48 Vdc, 5.2 A

Additional information (if necessary)



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