

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

CB TEST CERTIFICATE

Product

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

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

TDK-LAMBDA UK LTD
KINGSLEY AVE ILFRACOMBE EX34 8ES
UNITED KINGDOM Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark / Brand (if any)

TDK-Lambda



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

CM4

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

 Additional Information on page 2

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

IEC 62368-1:2014

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

E135494-A6045-CB-1 issued on 2020-08-06

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: 2020-08-07

Signature:

Jan-Erik Storgaard

Factories:

PANYU TRIO MICROTRONICS CO LTD
SHIJI INDUSTRIAL ESTATE DONGYONG NANSHA GUANGZHOU GUANGDONG 511453
CHINA

Ratings:

CM4 input rating:

100-240 Vac nom, 7A rms max, 50-60 Hz,
(or 120-370Vdc, 7A max)

Maximum output power is 600 W.

Individual outputs are rated according to combinations between
modules fitted.

The output modules are:

S1 = 1.5 - 7.5 V dc, 25 A, 125 W

S2 = 4.5 - 15 V dc, 15 A, 150 W

S3 = 9 - 30 V dc, 7.5 A, 150 W

S4 = 18 - 58 V dc, 3.75 A, 150 W

(see Model Differences for output configurations and ratings)

Additional Information:

Additionally evaluated to EN 62368-1:2014 / A11: 2017; National Differences specified in the CB Test Report.

Additional information (if necessary)

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