Ref. Certif. No.

**DK-136352-UL**

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

## CB TEST CERTIFICATE

| | |
|---|---|
| Product | AC-DC Power Supply |
| Name and address of the applicant | TDK-LAMBDA UK LTD<br>KINGSLEY AVE ILFRACOMBE EX34 8ES<br>United Kingdom |
| Name and address of the manufacturer | TDK-LAMBDA UK LTD<br>KINGSLEY AVE ILFRACOMBE EX34 8ES<br>United Kingdom |
| Name and address of the factory<br>Note: *When more than one factory, please report on page 2* | Panyu Trio Microtronics Co Ltd<br>SHIJI INDUSTRIAL ESTATE<br>DONGYONG<br>NANSHA GUANGZHOU, GUANGDONG, 511453<br>China<br>☐ Additional Information on page 2 |
| Ratings and principal characteristics | INPUT: 100-240VAC, 5.4A, 50/60Hz<br>☒ Additional Information on page 2 |
| Trademark / Brand (if any) | TDK-Lambda |
| Customer's Testing Facility (CTF) Stage used | |
| Model / Type Ref. | DRB480-48-1-xyz, DRB480-24-1-xyz<br>☒ Additional Information on page 2 |
| Additional information (if necessary may also be reported on page 2) | **Additionally evaluated to:** EN IEC 62368-1:2020, EN IEC 62368-1:2020/A11:2020<br>National differences specified in the CB Test Report.<br>☐ Additional Information on page 2 |
| A sample of the product was tested and found to be in conformity with | IEC 62368-1:2018 |
| As shown in the Test Report Ref. No. which forms part of this Certificate | E135494-A6043-CB-2 issued on 2022-12-28 |

This CB Test Certificate is issued by the National Certification Body

UL Solutions

☐ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
☒ UL Solutions (Demko), 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: 2022-12-28

Signature:

Jan-Erik Storgaard

**Additional Model Detail(s):**
DRB480-48-1-xyz, DRB480-24-1-xyz, where x, y, z may be any letter or digit or blank, considered non safety relevant information, see test report model differences

**Additional Ratings:**

OUTPUT:
DRB480-24-1-xyz:
24-26.4Vdc, 20-18.2A (max 480W)
DRB480-48-1-xyz:
48-52.8 Vdc, 10-9.09A (max 480W)

## Additional information (if necessary)

☐ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
☒ UL Solutions (Demko), 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
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Date: 2022-12-28

Signature:

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