




Ref. Certif. No.

DK-91941-M1-UL

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

CB TEST CERTIFICATE

|   |   |
|---|---|
| Product   | Buffer Module   |
| Name and address of the applicant   | MEAN WELL ENTERPRISES CO LTD<br>NO 28 WUQUAN 3RD RD WUGU DISTRICT NEW TAIPEI CITY 24891<br>TAIWAN   |
| Name and address of the manufacturer                                      | MEAN WELL ENTERPRISES CO LTD<br>NO 28 WUQUAN 3RD RD WUGU DISTRICT NEW TAIPEI CITY 24891<br>TAIWAN   |
| Name and address of the factory   | MEAN WELL ENTERPRISES CO., LTD.<br>NO.28, WUQUAN 3RD RD., WUGU DISTRICT, NEW TAIPEI CITY 24891,<br>TAIWAN<br><input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>   |
| Note: When more than one factory, please report on page 2                 |   |
| Ratings and principal characteristics                                     | (optional): Rating: INPUT 23-30Vdc, max. 900mA<br><input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>  |
| Trademark / Brand (if any)  |   |
| Customer's Testing Facility (CTF) Stage used                              | CTF Stage 1   |
| Model / Type Ref.   | DBUF20-24, DBUF40-24  |
| Additional information (if necessary may also be reported on page 2)      | <b>Additionally evaluated to:</b> EN 62368-1:2014, EN 62368-1:2014/A11:2017<br>The report was revised to include technical modifications.<br>National Differences: EU Group Differences, AU, CA, JP, NZ, US<br><input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a> |
| 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 | E183223-A6010-CB-1 issued on 2023-06-05   |

This CB Test Certificate is issued by the National Certification Body



- 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](http://www.ul.com/ncbnames)

Date: 2023-06-05  
Original Issue Date: 2020-01-08

Signature: Thomas Wilson



Ref. Certif. No.

**DK-91941-M1-UL**

**Factory(ies):**

SUZHOU MEAN WELL TECHNOLOGY CO., LTD.  
NO. 77, JIAN-MIN ROAD, DONG-QIAO, PAN-YANG IND. PARK, HUANG-DAI TOWN, XIANG-CHENG DISTRICT, SUZHOU,  
JIANGSU 215152, CHINA.

MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD  
HUADU BRANCH. NO.11 JINGU SOUTH ROAD, HUADONG TOWN, HUADU DISTRICT, GUANGZHOU GUANGDONG 510890,  
CHINA

YONGDEN TECHNOLOGY CORPORATION  
345 MACARTHUR HIGHWAY TABANG, GUIGUINTO, BULACAN 3015,  
PHILIPPINES

SUZHOU MEAN WELL TECHNOLOGY CO., LTD.  
No.269, Changping Rd, Huangdai Town Xiangcheng District, Suzhou, Jiangsu, 215152,  
China

MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED  
9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA, Bengaluru (Bangalore) Urban, Karnataka, 560058,  
India

**Additional Ratings:**

(optional):

DBUF20-24:

Rating: INPUT 23-30Vdc, max. 900mA, OUTPUT 22Vdc or Vin-1Vdc, 20A.

DBUF40-24:

Rating: INPUT 23-30Vdc, max. 900mA, OUTPUT 22Vdc or Vin-1Vdc, 40A.

**Summary of Modifications:**

1. Add new source of Y capacitors C51,C52(item 11a to 11c);
2. Update national differences;
3. Add new factories.

**Additional information (if necessary)**



- UL Solutions (US), 333 Pflingsten 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

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Date: 2023-06-05


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Thomas Wilson

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

## CB TEST CERTIFICATE

|   |   |
|---|---|
| Product   | Buffer Module   |
| Name and address of the applicant   | MEAN WELL ENTERPRISES CO LTD<br>NO 28 WUQUAN 3RD RD<br>WUGU DISTRICT<br>NEW TAIPEI CITY<br>24891 TAIWAN   |
| Name and address of the manufacturer                                      | MEAN WELL ENTERPRISES CO LTD<br>NO 28 WUQUAN 3RD RD<br>WUGU DISTRICT<br>NEW TAIPEI CITY<br>24891 TAIWAN   |
| Name and address of the factory   | MEAN WELL ENTERPRISES CO., LTD.<br>NO.28, WUQUAN 3RD RD., WUGU DISTRICT, NEW TAIPEI<br>CITY 24891,<br>TAIWAN<br><input checked="" type="checkbox"/> Additional Information on page 2      |
| Note: When more than one factory, please report on page 2                 |   |
| Ratings and principal characteristics                                     | (optional):<br>DBUF20-24:<br>Rating: INPUT 23-30Vdc, max. 900mA; OUTPUT 22Vdc or<br>Vin-1Vdc, 20A.<br>DBUF40-24:<br>Rating: INPUT 23-30Vdc, max. 900mA; OUTPUT 22Vdc or<br>Vin-1Vdc, 40A. |
| Trademark / Brand (if any)  |    |
| Type of Customer's Testing Facility (CTF) Stage used                      | CTF Stage 1   |
| Model / Type Ref.   | DBUF20-24, DBUF40-24  |
| Additional information (if necessary may also be reported on page 2)      | <input checked="" type="checkbox"/> 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 | E183223-A6010-CB-1 issued on 2020-01-07   |

This CB Test Certificate is issued by the National Certification Body



- UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL (Denko), 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](http://www.ul.com/ncbnames)

Date: 2020-01-08

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-91941-UL**

**Factories:**

SUZHOU MEAN WELL TECHNOLOGY CO., LTD.  
NO. 77, JIAN-MIN ROAD, DONG-QIAO, PAN-YANG IND. PARK, HUANG-DAI TOWN, XIANG-CHENG DISTRICT,  
SUZHOU, JIANGSU 215152,  
CHINA

MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD HUADU BRANCH.  
NO.11 JINGU SOUTH ROAD, HUADONG TOWN, HUADU DISTRICT, GUANGZHOU GUANGDONG 510890,  
CHINA

YONGDEN TECHNOLOGY CORPORATION  
345 MACARTHUR HIGHWAY TABANG, GUIGUINTO, BULACAN 3015,  
PHILIPPINES

**Additional Information:**

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

**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/nbcnames](http://www.ul.com/nbcnames)

Date: 2020-01-08

Signature:

Jan-Erik Storgaard