


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

| | |
|--|--|
| Product | DC-DC Converter |
| Name and address of the applicant | MEAN WELL ENTERPRISES CO., LTD. NO.28, WUQUAN 3RD RD., WUGU DISTRICT, NEW TAIPEI CITY 24891, TAIWAN |
| Name and address of the manufacturer | MEAN WELL ENTERPRISES CO., LTD. NO.28, WUQUAN 3RD RD., WUGU DISTRICT, NEW TAIPEI CITY 24891, TAIWAN |
| Name and address of the factory | MEAN WELL ENTERPRISES CO., LTD. NO.28, WUQUAN 3RD RD., WUGU DISTRICT, NEW TAIPEI CITY 24891, TAIWAN |
| <i>Note: When more than one factory, please report on page 2</i> | |
| | <input checked="" type="checkbox"/> Additional Information on page 2 |
| Ratings and principal characteristics | See Page 2 and 3 |
| Trademark / Brand (if any) | MEAN WELL  |
| Type of Customer's Testing Facility (CTF) Stage used | CTF Stage 2 |
| Model / Type Ref. | RSD-300x-y (where x can be B, C, D, E or F for input voltage range; y can be 5, 12, 24 or 48 which denoted for output voltage) |
| Additional information (if necessary may also be reported on page 2) | Additionally evaluated to EN 62368-1:2014 / A11:2017 National Difference specified in the CB Test Report <input 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-A6043-CB-1 issued on 2020-08-10 |

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: 2020-08-11

Signature:

Jan-Erik Storgaard

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

Ratings:

For Model RSD-300B-5:

Input: 16.8 - 31.2 Vdc, 14 A

Output: +5 VDC, 42 A.

For Model RSD-300B-12:

Input: 16.8 - 31.2 Vdc, 18 A

Output: +12 VDC, 22.5 A.

For Model RSD-300B-24:

Input: 16.8 - 31.2 Vdc, 18 A

Output: +24 VDC, 11.3 A.

For Model RSD-300B-48:

Input: 16.8 - 31.2 Vdc, 18 A

Output: +48 VDC, 5.7 A.

For Model RSD-300C-5:

Input: 33.6 - 62.4 VDC, 6.9 A

Output: +5 VDC, 42 A.

For Model RSD-300C-12:

Input: 33.6 - 62.4 VDC, 10 A

Output: +12 VDC, 25 A.

For Model RSD-300C-24:

Input: 33.6 - 62.4 VDC, 10 A

Output: +24 VDC, 12.5 A.

For Model RSD-300C-48:

Input: 33.6 - 62.4 VDC, 10 A

Output: +48 VDC, 6.3 A.

For Model RSD-300D-5:

Input: 67.2 - 143 VDC, 3.5 A

Output: +5 VDC, 42 A.

For Model RSD-300D-12:

Input: 67.2 - 143 VDC, 5 A

Output: +12 VDC, 25 A.

For Model RSD-300D-24:

Input: 67.2 - 143 VDC, 5 A

Output: +24 VDC, 12.5 A.

For Model RSD-300D-48:

Input: 67.2 - 143 VDC, 5 A

Output: +48 VDC, 6.3 A.

Additional information (if necessary)



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Signature:



Jan-Erik Storgaard

Ratings:

For Model RSD-300E-5:

Input: 25.2 - 46.8 VDC, 9.3 A

Output: +5 VDC, 42 A.

For Model RSD-300E-12:

Input: 25.2 - 46.8 VDC, 13.3 A

Output: +12 VDC, 25 A.

For Model RSD-300E-24:

Input: 25.2 - 46.8 VDC, 13.3 A

Output: +24 VDC, 12.5 A.

For Model RSD-300E-48:

Input: 25.2 - 46.8 VDC, 13.3 A

Output: +48 VDC, 6.3 A.

For Model RSD-300F-5:

Input: 50.4 - 93.6 VDC, 4.7 A

Output: +5 VDC, 42 A.

For Model RSD-300F-12:

Input: 50.4 - 93.6 VDC, 6.6 A

Output: +12 VDC, 25 A.

For Model RSD-300F-24:

Input: 50.4 - 93.6 VDC, 6.6 A

Output: +24 VDC, 12.5 A.

For Model RSD-300F-48:

Input: 50.4 - 93.6 VDC, 6.6 A

Output: +48 VDC, 6.3 A.

Additional information (if necessary)



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