


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
Note: When more than one factory, please report on page 2	<input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
Ratings and principal characteristics	See Page 2
Trademark / Brand (if any)	MEAN WELL 
Type of Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	RSD-100x-y See Page 2
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"/> <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-A6039-CB-1 issued on 2020-07-27

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

Date: 2020-07-27

Signature:

Jan-Erik Storgaard

## Model Details:

RSD-100x-y (where x can be B, C or D for input voltage range; y can be 5, 12 or 24 which denoted for output voltage)

## 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-100B-5:

Input: 16.8 - 31.2 Vdc; 8 A

Output: +5 VDC; 20 A.

For Model RSD-100B-12:

Input: 16.8 - 31.2 Vdc; 8 A

Output: +12 VDC; 8.4 A.

For Model RSD-100B-24:

Input: 16.8 - 31.2 Vdc; 8 A

Output: +24 VDC; 4.2 A.

For Model RSD-100C-5:

Input: 33.6 - 62.4 VDC; 4 A

Output: +5 VDC; 20 A.

For Model RSD-100C-12:

Input: 33.6 - 62.4 VDC; 4 A

Output: +12 VDC; 8.4 A.

For Model RSD-100C-24:

Input: 33.6 - 62.4 VDC; 4 A

Output: +24 VDC; 4.2 A.

For Model RSD-100D-5:

Input: 67.2 - 143 VDC; 2 A

Output: +5 VDC; 20 A.

For Model RSD-100D-12:

Input: 67.2 - 143 VDC; 2 A

Output: +12 VDC; 8.4 A.

For Model RSD-100D-24:

Input: 67.2 - 143 VDC; 2 A

Output: +24 VDC; 4.2 A.

## Additional information (if necessary)



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