

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

## CB TEST CERTIFICATE

Product

Switching Power Supply

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

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

MEAN WELL Enterprises Co., Ltd.  
No.28, Wuquan 3rd Rd., Wugu District, New Taipei City 24891  
Taiwan Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark / Brand (if any)



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

CTF Stage 2

Model / Type Ref.

(1) HDR-60-5; (2) HDR-60-12; (3) HDR-60-15; (4) HDR-60-24;  
(5) HDR-60-48

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

E183223-4789087323-1 Original issued on 2019-11-26

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: 2019-11-27

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

**DK-90193-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

**Ratings:**

**Input:**

100-240Vac, 50/60Hz, 1.8A

**Output:**

- (1) 5Vdc, 6.5A (Voltage Adj. range: 5.0-5.5Vdc, Max. 6.5A, Max. 32.5 Watt)
- (2) 12Vdc, 4.5A (Voltage Adj. range: 10.8-13.8Vddc, Max. 4.5 A, Max. 54 Watt)
- (3) 15Vdc, 4.0A (Voltage Adj. range: 13.5-18Vdc, Max.4.0A, Max. 60 Watt)
- (4) 24Vdc, 2.5A (Voltage Adj. range: 21.6-29Vdc, Max.2.5A, Max. 60 Watt)
- (5) 48Vdc, 01.25A (Voltage Adj. range: 43.2-55.2Vdc, Max. 1.25A, Max. 60 Watt)

See test report for details

**Additional Information:**

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

**Additional information (if necessary)**



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