

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

## CB TEST CERTIFICATE

Product	Din-rail 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 <i>Note: When more than one factory, please report on page 2</i>	MEAN WELL Enterprises Co., Ltd. No.28, Wuquan 3rd Rd., Wugu District, New Taipei City 24891, Taiwan <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
Ratings and principal characteristics	See Page 2
Trademark (if any)	
Type of Customer's Testing Facility (CTF) Stage used	CTF Stage 1
Model / Type Ref.	HDR-150-X See Page 2
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to EN 62368-1:2014 / A11:2017; National Differences specified in the CB Test Report. <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	E183223-4788807513-1 am1 issued on 2019-01-21

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: 2019-01-23  
Original Issue Date: 2018-11-07

Signature:

Jan-Erik Storgaard

## Model Details:

HDR-150-X (X=12,15,24,48)

## 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, Philippines

## Ratings:

## Input:

100-120VAC, 50/60Hz, 3.0A

200-240VAC, 50/60Hz, 1.8A

## Output:

For Model HDR-150-12

12Vdc (10.8-13.8Vdc), max.10.2A, max. 122.4 watt for 100-120VAC

12Vdc (10.8-13.8Vdc), max.11.3A, max. 135.6 watt for 200-240VAC

For Model HDR-150-15

15Vdc (13.5-18Vdc), max.8.55A, max. 128.3 watt for 100-120VAC

15Vdc (13.5-18Vdc), max.9.5A, max. 142.5 watt for 200-240VAC

For Model HDR-150-24

24Vdc (21.6-29Vdc), max.5.31A, max. 127.4 watt for 100-120VAC

24Vdc (21.6-29Vdc), max.6.25A, max. 150 watt for 200-240VAC

For Model HDR-150-48

48Vdc (43.2-55.2Vdc), max.2.72A, max. 130.6 watt for 100-120VAC

48Vdc (43.2-55.2Vdc), max.3.2A, max. 153.6 watt for 200-240VAC

## Additional Information:

The original report was modified to include the following technical changes/additions:

- (1) Add a factory - YONGDEN TECHNOLOGY CORPORATION / 345 MacArthur HighWay Tabang, Guiguinto, Bulacan, Philippines.
- (2) Update Applicant's and factories' address.
- (3) Evaluate over voltage category from OVC II to OCV III.
- (4) Add (JAPAN) NATIONAL DIFFERENCES.
- (5) Correction the technical data of Bridge-Capacitors (C24, C31, C32, C33) in critical component list (table 4.1.2).

## 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, CANADAFor full legal entity names see [www.ul.com/ncbnames](http://www.ul.com/ncbnames)

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No.28, Wuquan 3rd Rd., Wugu Dist., New Taipei City 248, Taiwan

Name and address of the factory

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Taiwan

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

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Ratings and principal characteristics

See Page 2

Trademark (if any)



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

Model / Type Ref.

HDR-150-X  
See Page 2

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

1808035-CB issued on 2018-11-02

This CB Test Certificate is issued by the National Certification Body



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Date: 2018-11-07

Signature:

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No.11 Jingu South Road, Huadong Town, Huadu District, Guangzhou,  
China

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  
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## 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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