

DK-83093-M2-UL

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

CB TEST CERTIFICATE

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

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

Ratings and principal characteristics

Trademark / Brand (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

Additional information (if necessary may also be reported on page 2)

A sample of the product was tested and found to be in conformity with

As shown in the Test Report Ref. No. which forms part of this Certificate

Switching Power Supply

MEAN WELL Enterprises Co., Ltd.

No.28, Wuquan 3rd Rd., Wugu District, New Taipei City 24891, Taiwan

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No.28, Wuquan 3rd Rd., Wugu District, New Taipei City 24891, Taiwan

□ Additional Information on page 2

I/P: 100-240Vac, 50/60Hz, 0.75A / 277Vac 50/60Hz, 0.375A

□ Additional Information on page 2



CTF Stage 2

IRM-30-x, IRM-30-xST

□ Additional Information on page 2

Additionally evaluated to: EN 62368-1:2014, EN 62368-1:2014/A11:2017 The report was revised to include technical modifications.

National Differences specified in the CB Test Report.

□ Additional Information on page 2

IEC 62368-1:2014

E183223-4788968474-1 Amendment 2 issued on 2023-03-29

This CB Test Certificate is issued by the National Certification Body



□ UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
図 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

Date: 2023-03-30

Original Issue Date: 2019-05-02

Signature:

Jan-Erik Storgaard



DK-83093-M2-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 Model Detail(s):

IRM-30-x, IRM-30-xST, x=5, 12, 15, 24, 48

Additional Ratings:

I/P: 100-240Vac, 50/60Hz, 0.75A / 277Vac 50/60Hz, 0.375A

O/P: See Test Report for details

Summary of Modifications:

- 1) Add new maxium operating ambient for model IRM-30-12(output 12Vdc,1.25A).
- 2) Update factory list.
- 3) Update National Differences.
- 4) Revise Thermistor (RT1) to Thermistor (RTH1) in List of critical components due to typo.
- 5) Revise Technical data of Transistor (Q1) from Rated min. 8 A, min. 600 V. to Rated min. 7.3 A, min. 600 V. in List of critical components due to typo.

Additional information (if necessary)



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■ 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

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Signature:

Jan-Erik Storgaard

Date: 2023-03-30

Original Issue Date: 2019-05-02



DK-83093-UL

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

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 MEAN WELL Enterprises Co., Ltd.

No.28, Wuguan 3rd Rd., Wugu District, New Taipei City 24891, Note: When more than one factory, please report on page 2

Taiwan

Additional Information on page 2

Ratings and principal characteristics

100-240Vac, 50/60Hz, 0.75A / 277Vac 50/60Hz, 0.375A

O/P: See Test Report for details:

Trademark (if any)



Type of Customer's Testing Facility (CTF) Stage used CTF Stage 1

Model / Type Ref. IRM-30-x, IRM-30-xST (x=5, 12, 15, 24, 48)

Additional information (if necessary may also be Additionally evaluated to EN 62368-1:2014/A11:2017. National

reported on page 2) Differences specified in the CB Test Report.

A sample of the product was tested and found IEC 62368-1:2014

to be in conformity with

As shown in the Test Report Ref. No. which forms part E183223-4788968474-1 original issued on 2019-04-30 of this Certificate

This CB Test Certificate is issued by the National Certification Body



Date: 2019-05-02

UL (US), 333 Pfinasten 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

Additional Information on page 2

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Signature:

Jan-Erik Storgaard



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Factories:

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No. 77, Jian-min Road, Dong-qiao, Pan-yang Ind. Park, Huang-dai Town, Xiang-cheng District, Suzhou, Jiangsu 215152

China

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China

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345 MacArthur HighWay Tabang, Guiguinto, Bulacan 3015,

Philippines

Additional information (if necessary)



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Date: 2019-05-02

Signature: Jan-Erik Storgaard