

## DK-93386-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 and Accessory Rack

MEAN WELL Enterprises Co., Ltd.

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

MEAN WELL Enterprises Co., Ltd.

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

MEAN WELL Enterprises Co., Ltd.

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

24891, Taiwan

□ Additional Information on page 2

1. RSP-1000-x: 100-240V a.c., 50/60 Hz, 12 A or141- 370V d.c., 10A



CTF Stage 2

RSP-1000-x, RCP-1000-xy, RCP-3K1Uz-xy, RCP-1Uz

□ Additional Information on page 2

Additionally evaluated to: EN 62368-1:2014, EN 62368-1:2014/A11:2017

National Differences specified in the CB Test Report The report was revised to include technical modifications.

□ Additional Information on page 2

IEC 62368-1:2014

E183223-4789105234-1 Am2 issued on 2022-12-15

This CB Test Certificate is issued by the National Certification Body



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

☑ 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: 2022-12-28

Original Issue Date: 2020-02-20

Signature:



## DK-93386-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 Road 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):

Switching Power Supply:

1. RSP-1000-x (x=12, 15, 24, 27, 48, 48ADT, 48SI or 48SI2);

Switching Power Supply Module:

2. RCP-1000-xy (x= 12, 24, 48; y= -C or blank);

Rack System:

3. RCP-3K1Uz-xy (x= 12, 24, 48; y= -C or blank; z= I or T);

Accessory Rack:

RCP-1Uz (z= I or T).

#### **Additional Ratings:**

2. RCP-1000-xy: 100-240V a.c., 50/60 Hz, 13 A 3. RCP-3K1Uz-xy: 100-240Vac, 50/60Hz, 13A (each

4. RCP-1Uz (z= I or T): 100-240Vac, 50/60Hz, 13A

(each input)

O/P:

See CB Test Report for Model Differences

#### **Summary of Modifications:**

Update critical components table; Addition of factories; Update National Differences information and the description for ratings, see CB Test Report for details.

#### Additional information (if necessary)



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

Signature:

for our Symul

Jan-Erik Storgaard

Date: 2022-12-28

Original Issue Date: 2020-02-20



## DK-93386-M1-UL

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

#### **CB TEST CERTIFICATE**

**Product** Switching Power Supply and Accessory Rack

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

Additional Information on page 2

I/P: 100-240 V a.c., 50/60 Hz, 12 A; 141-370 V d.c., 10A for Ratings and principal characteristics

model: RSP-1000-x

See test report for details O/P: See test report for details

Trademark / Brand (if any)



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

CTF Stage 2

Model / Type Ref.

RCP-1000-xy, RCP-1Uz, RCP-3K1Uz-xy, RSP-1000-x

See Page 2

Additional information (if necessary may also be

The report was revised to include technical modification(s).

reported on page 2)

IEC 62368-1:2014

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

2005105-CB-M1 issued on 2020-09-02

Additional Information on page 2

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

of this Certificate

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

Signature: Date: 2020-09-09

Original Issue Date: 2020-02-20



## DK-93386-M1-UL

Model Details:

Switching Power Supply:

1. RSP-1000-x (x=12, 15, 24, 27, 48, 48ADT, 48SI or 48SI2);

Switching Power Supply Module:

2. RCP-1000-xy (x= 12, 24, 48; y= -C or blank);

Rack System:

3. RCP-3K1Uz-xy (x= 12, 24, 48; y= -C or blank; z= I or T);

Accessory Rack:

4. RCP-1Uz (z= I or T).

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** 

Additional Information:

Additionally evaluated to EN 62368-1:2014 /A11:2017.

National Difference specified in the CB Test Report.

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

1. Addition Model RSP-1000-48ADT and relates input rating.

## 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, CANADA

lan but Supernal

For full legal entity names see www.ul.com/ncbnames

Date: 2020-09-09

Original Issue Date: 2020-02-20

Signature:



## **DK-93386-UL**

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

### **CB TEST CERTIFICATE**

**Product** Switching Power Supply and Accessory Rack

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

MEAN WELL Enterprises Co., Ltd. Name and address of the factory

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

Additional Information on page 2

Ratings and principal characteristics I/P: 100-240Vac, 50/60Hz, 12A for model: RSP-1000-x

> See test report for details O/P: See test report for details

Trademark / Brand (if any)



Type of Customer's Testing Facility (CTF) Stage used CTF Stage 2

Model / Type Ref. RCP-1000-xy, RCP-1Uz, RCP-3K1Uz-xy, RSP-1000-x

See Page 2

Additional information (if necessary may also be Additionally evaluated to EN 62368-1:2014/A11:2017 reported on page 2) National Difference specified in the CB Test Report

Additional Information 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

IEC 62368-1:2014

E183223-4789105234-1 original issued on 2020-02-19

This CB Test Certificate is issued by the National Certification Body

冈



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

Signature: Date: 2020-02-20



## **DK-93386-UL**

#### Model Details:

Switching Power Supply:

1. RSP-1000-x (x=12, 15, 24, 27, 48, 48SI or 48SI2);

Switching Power Supply Module:

2. RCP-1000-xy (x= 12, 24, 48; y= -C or blank);

Rack System:

3. RCP-3K1Uz-xy (x= 12, 24, 48; y= -C or blank; z= I or T);

Accessory Rack:

4. RCP-1Uz (z=I or T).

#### 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,

YONGDEN TECHNOLOGY CORPORATION

345 MacArthur HighWay Tabang, Guiguinto, Bulacan, 3015

**Philippines** 

## Additional information (if necessary)



UL (C

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

lan but Supernal

For full legal entity names see www.ul.com/ncbnames

Date: 2020-02-20

Signature: Jan-Erik Storgaard