

# DK-80324-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

MEAN WELL ENTERPRISES CO., LTD.

No 28 Wuquan 3rd Rd

Wugu District New Taipei City 24891

Taiwan

MEAN WELL Enterprises Co., Ltd.

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

Taiwan

□ Additional Information on page 2

I/P: 100-240Vac, 50/60Hz, 8.2A □ Additional Information on page 2



CTF Stage 2

PSP-600-x

□ Additional Information on page 2

The report was revised to include technical modifications. National Differences: EU Group Differences, AU, CA, DK, IT, JP, NZ, GB,

□ Additional Information on page 2

IEC 62368-1:2014

E183223-4788326752-1 Amendment 2 issued on 2025-03-24

This CB Test Certificate is issued by the National Certification Body



Original Issue Date: 2019-01-25

Date: 2025-03-26

□ 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:



# DK-80324-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.

No.11 Jingu South Road, 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):

PSP-600-x.

x=5, 12, 13.5, 15, 24, 24OL, 27, 32 or 48

## **Additional Ratings:**

O/P:

PSP-600-5: +5Vdc, 80A, max. 400 W

PSP-600-12: +12Vdc, 50A, max. 600 W

PSP-600-13.5: +13.5Vdc, 44.5A, max. 600 W

PSP-600-15: +15Vdc, 40A, max. 600 W

PSP-600-24, PSP-600-24OL: +24Vdc, 25A, max. 600 W

PSP-600-27: +27Vdc, 22.2A, max. 600 W

PSP-600-32: +32Vdc, 18.7A, max. 600 W

PSP-600-48: +48Vdc, 12.5A, max. 600 W

#### Additionally evaluated to:

EN 62368-1:2014, EN 62368-1:2014/A11:2017

#### Summary of Modifications:

Add alternate a Silicon Rubber, Update National Differences, 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

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

Signature:

Thomas Wilson

Date: 2025-03-26

Original Issue Date: 2019-01-25



# DK-80324-M1-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

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

I/P: 100-240Vac, 50/60Hz, 8.2A □ Additional Information on page 2



CTF Stage 2

PSP-600-x, x=5, 12, 13.5, 15, 24, 24OL, 27, 32 or 48

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

E183223-4788326752-1 Amendment 1 issued on 2023-03-17

This CB Test Certificate is issued by the National Certification Body



Date: 2023-03-21

Original Issue Date: 2019-01-25

□ 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:

Jan-Erik Storgaard



# DK-80324-M1-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.

No.11 Jingu South Road, Huadu District, Guangzhou Guangdong 510890, China

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China

### MEAN WELL INDIA ELECTRONICS PRIVATE LIMITED

9C, Peenya industrial area, Chokkasandra, 2ND PHASE, PEENYA, Bengaluru (Bangalore) Urban, Karnataka, 560058, India

#### Additional Ratings:

O/P:

PSP-600-5: +5Vdc, 80A, max. 400 W PSP-600-12: +12Vdc, 50A, max. 600 W PSP-600-13.5: +13.5Vdc, 44.5A, max. 600 W PSP-600-15: +15Vdc, 40A, max. 600 W

PSP-600-24, PSP-600-24OL: +24Vdc, 25A, max. 600 W

PSP-600-27: +27Vdc, 22.2A, max. 600 W PSP-600-32: +32Vdc, 18.7A, max. 600 W PSP-600-48: +48Vdc, 12.5A, max. 600 W

#### Summary of Modifications:

Add alternative sources (SUNONWEALTH, Type KD1208PTB1 13.(2).E.B5162(Y)) of DC Fan;

Update the standards information in critical components table;

Correct the typo of technical data for chassis from "minimum 1.5 mm thick" to "minimum 0.8 mm thickness";

Add/Update the National Differences:

Update the name and address of factories

### Additional information (if necessary)



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□ 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

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Signature:

Jan-Erik Storgaard

Date: 2023-03-21

Original Issue Date: 2019-01-25



# **DK-80324-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

Additional Information on page 2

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. PSP-600-x

(x=5, 12, 13.5, 15, 24, 24OL, 27, 32 or 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.

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

E183223-4788326752-1 original issued on 2019-01-25

This CB Test Certificate is issued by the National Certification Body



Date: 2019-01-25 Signature:

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

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Jan-Erik Storgaard



# **DK-80324-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

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China

YONGDEN TECHNOLOGY CORPORATION

345 MacArthur HighWay Tabang, Guiguinto, Bulacan,

Philippines

Ratings:

I/P: 100-240Vac, 50/60Hz, 8.2A

O/P

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PSP-600-27: +27Vdc, 22.2A, max. 600 W PSP-600-32: +32Vdc, 18.7A, max. 600 W PSP-600-48: +48Vdc, 12.5A, max. 600 W

# **Additional information (if necessary)**



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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

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Date: 2019-01-25

Signature: U Jan-Erik Storgaard