




Ref. Certif. No.

DK-49337-A2-UL

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	MEAN WELL ENTERPRISES CO LTD No 28 Wuquan 3rd Rd, Wugu District, New Taipei City 24891, Taiwan
Note: When more than one factory, please report on page 2	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	Input: 100-240 V a.c., 50/60 Hz, 2.6 - 1.0 A <input checked="" type="checkbox"/> Additional Information on page 2
Trademark (if any)	 or MW or MEAN WELL
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	MSP-200-x (where x can be 3.3, 5, 7.5, 12,15, 24, 36 or 48), MSP-200-xEM (where x can be 3.3, 5, 7.5, 12,15, 24, 36 or 48)
Additional information (if necessary may also be reported on page 2)	Additionally evaluated to: EN 60601-1:2006, EN 60601-1:2006/A1:2013, EN 60601-1:2006/A12:2014 National Difference specified in the CB Test Report The report was revised to include technical modifications. <input checked="" type="checkbox"/> Additional Information on page 2
A sample of the product was tested and found to be in conformity with	IEC 60601-1:2005, IEC 60601-1:2005/AMD1:2012
As shown in the Test Report Ref. No. which forms part of this Certificate	220301101 issued on 2022-03-24

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

Date: 2022-03-31
Original Issue Date: 2015-10-28

Signature: Jan-Erik Storgaard



Ref. Certif. No.

DK-49337-A2-UL

Factory(ies):

MEAN WELL (Guangzhou) Electronics Co., Ltd. Huadu Branch
No.11 Jingu South Road, Huadong Town, Huadu District, Guangzhou Guangdong 510890,
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 215152,
P. R. China.

Yongden Technology Corporation
345 MacArthur Highway, Tabang, Guiguinto, Bulacan 3015,
Philippines

Additional Ratings:

Input: 100-240 V a.c., 50/60 Hz, 2.6 - 1.0 A

Output:

3.3 V d.c., 40 A for model MSP-200-3.3 and MSP-200-3.3EM,
5 V d.c., 35 A for model MSP-200-5 and MSP-200-5EM,
7.5 V d.c., 26.7 A for model MSP-200-7.5 and MSP-200-7.5EM,
12 V d.c., 16.7 A for model MSP-200-12 and MSP-200-12EM,
15 V d.c., 13.4 A for model MSP-200-15 and MSP-200-15EM,
24 V d.c., 8.4 A for model MSP-200-24 and MSP-200-24EM,
36 V d.c., 5.7 A for model MSP-200-36 and MSP-200-36EM,
48 V d.c., 4.3 A for model MSP-200-48 and MSP-200-48EM

Summary of Modifications:

1. Adding alternate one Fuse source.
2. Adding one photo for new Fuse source.
3. Update factory address for MEAN WELL (Guangzhou) Electronics Co., Ltd. Huadu Branch
4. Adding new factory Yongden Technology Corporation / 345 MacArthur Highway, Tabang, Guiguinto, Bulacan 3015, Philippines
5. Update list of countries addressed of Summary of compliance with National Differences due to change the TRF from IEC 60601_1H to IEC 60601_1J_PS

The risk management requirements of the standard were not addressed

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

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

Date: 2022-03-31
Original Issue Date: 2015-10-28

Signature: 
Jan-Erik Storgaard

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

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE**CERTIFICAT D'ESSAI OC**

Product
Produit

Switching Power Supply

Name and address of the applicant
Nom et adresse du demandeur

MEAN WELL ENTERPRISES CO LTD
28 WUQUAN 3RD RD WUGU DIST
NEW TAIPEI, 248 Taiwan

Name and address of the manufacturer
Nom et adresse du fabricant

MEAN WELL ENTERPRISES CO LTD
28 WUQUAN 3RD RD WUGU DIST
NEW TAIPEI, 248 Taiwan

Name and address of the factory
Nom et adresse de l'usine

MEAN WELL ENTERPRISES CO., LTD.
NO.28, WUQUAN 3RD RD., WUGU DIST., NEW TAIPEI CITY
248
TAIWAN (R.O.C.)

Note: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{ème} page

Additional Information on page 2
See Page 2

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

Trademark (if any)
Marque de fabrique (si elle existe)

MW, MEAN WELL



Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais
constructeur

Model / Type Ref.
Ref. De type

MSP-200-x
See Page 2

Additional information (if necessary may also be
reported on page 2)
Les informations complémentaires (si nécessaire,,
peuvent être indiqués sur la 2^{ème} page

National Differences specified in the CB Test Report. Risk
management was not included in this investigation.

Additional Information on page 2

A sample of the product was tested and found
to be in conformity with
Un échantillon de ce produit a été essayé et a été
considéré conforme à la

IEC 60601-1(ed.3), IEC 60601-1(ed.3);am1

As shown in the Test Report Ref. No. which forms
part of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue partie de ce Certificat

E227340-S17-CB-R1 issued on 2015-10-23

This CB Test Certificate is issued by the National Certification Body

Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**



- 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/nbcnames

Date: 2015-10-28

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-49337-UL

Model Details:

MSP-200-x (where x can be 3.3, 5, 7.5, 12, 15, 24, 36 or 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

P. R. CHINA

MEAN WELL (GUANGZHOU) ELECTRONICS CO., LTD.

2F, A BUILDING, YUEAN INDUSTRIAL PARK, HUANGCUN, DONGPU TOWN, TIANHE DISTRICT, GUANGZHOU, GUANGDONG

P.R. CHINA

Ratings:

Input: 100-240 Vac , 50/60 Hz, 2.6 - 1.0 A

Output:

3.3Vdc, 40 A for model MSP-200-3.3,

5 Vdc, 35A for model MSP-200-5,

7.5Vdc, 26.7 A for model MSP-200-7.5,

12Vdc, 16.7A for model MSP-200-12,

15Vdc, 13.4A for model MSP-200-15,

24Vdc, 8.4A for model MSP-200-24,

36Vdc, 5.7A for model MSP-200-36,

48Vdc, 4.3A for model MSP-200-48

Additional information (if necessary)

Information complémentaire (si nécessaire)



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




Date: 2015-10-28

Signature:

Jan-Erik Storgaard

Miscellaneous ID 7-04

		Ref. Certif. No. DK-28486-UL
IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME		SYSTEME CEI D'ACCEPTATION MUTUELLE DE CERTIFICATS D'ESSAIS DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE OC
CB TEST CERTIFICATE Product Produit Name and address of the applicant Nom et adresse du demandeur Name and address of the manufacturer Nom et adresse du fabricant Name and address of the factory Nom et adresse de l'usine <small>Note: When more than one factory, please report on page 2 Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{ème} page</small> Ratings and principal characteristics Valeurs nominales et caractéristiques principales Trademark (if any) Marque de fabrique (si elle existe) Type of Manufacturer's Testing Laboratories used Type de programme du laboratoire d'essais constructeur Model / Type Ref. Ref. De type Additional information (if necessary may also be reported on page 2) Les informations complémentaires (si nécessaire, peuvent être indiqués sur la 2 ^{ème} page A sample of the product was tested and found to be in conformity with Un échantillon de ce produit a été essayé et a été considéré conforme à la As shown in the Test Report Ref. No. which forms part of this Certificate Comme indiqué dans le Rapport d'essais numéro de référence qui constitue partie de ce Certificat	CERTIFICAT D'ESSAI OC Switching Power Supply MEAN WELL ENTERPRISES CO LTD 28 WUQUAN 3RD RD WUGU DIST NEW TAIPEI, 248 Taiwan MEAN WELL ENTERPRISES CO LTD 28 WUQUAN 3RD RD WUGU DIST NEW TAIPEI, 248 Taiwan MEAN WELL ENTERPRISES CO LTD 28 WUQUAN 3RD RD WUGU DIST NEW TAIPEI, 248 TAIWAN <input checked="" type="checkbox"/> Additional Information on page 2 See Page 2 MEAN WELL  WMT MSP-200-x See Page 2 National Differences specified in the CB Test Report. Risk Management was not included in this investigation. <input type="checkbox"/> Additional Information on page 2 IEC 60601-1(ed.3) E227340-A12-CB-1 issued on 2012-10-09	
This CB Test Certificate is issued by the National Certification Body Ce Certificat d'essai OC est établi par l'Organisme National de Certification		
	<input type="checkbox"/> UL (US), 333 Pfingsten Rd IL 60062, Northbrook, USA <input checked="" type="checkbox"/> UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK <input type="checkbox"/> UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN <input type="checkbox"/> UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA	Date: 2012-10-09 Signature:  Jan-Erik Storgaard <small>For full legal entity names see www.ul.com/nbcnames</small>

	Ref. Certif. No.
DK-28486-UL	
<p>Model Details: MSP-200-x (where x can be 3.3, 5, 7.5, 12, 15, 24, 36 or 48)</p> <p>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, P. R. CHINA</p> <p>MEAN WELL (GUANGZHOU) ELECTRONCIS CO LTD. 2ND FLOOR NO. A BUILDING, YUEAN IND. PARK DONGPU TOWN, TIANHE DISTRICT, GUANGZHOU P.R. CHINA</p> <p>Ratings: Input: 100-240 Vac, 50/60 Hz, 2.6-1.0 A</p> <p>Output: 3.3Vdc, 40 A for model MSP-200-3.3, 5 Vdc, 35A for model MSP-200-5, 7.5Vdc, 26.7 A for model MSP-200-7.5, 12Vdc, 16.7A for model MSP-200-12, 15Vdc, 13.4A for model MSP-200-15, 24Vdc, 8.4A for model MSP-200-24, 36Vdc, 5.7A for model MSP-200-36, 48Vdc, 4.3A for model MSP-200-48</p>	
<p>Additional information (if necessary) Information complémentaire (si nécessaire)</p> <div style="display: flex; align-items: flex-start;"> <div style="margin-right: 20px;">  </div> <div> <input type="checkbox"/> UL (US), 333 Pflingsten Rd IL 60062, Northbrook, USA <input checked="" type="checkbox"/> UL (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK <input type="checkbox"/> UL (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN <input type="checkbox"/> UL (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA </div> </div> <p style="text-align: right; font-size: small;">For full legal entity names see www.ul.com/mcbnames</p> <p>Date: 2012-10-09</p> <p style="text-align: center;">  Signature: Jan-Erik Storgaard </p>	