


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
<i>Note: When more than one factory, please report on page 2</i>	<input checked="" type="checkbox"/> Additional Information on page 2
Ratings and principal characteristics	See Page 2
Trademark / Brand (if any)	MW, MEAN WELL 
Type of Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	MSP-300-x See Page 2
Additional information (if necessary may also be reported on page 2)	The report was revised to include technical modification(s) <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/AMD1:2012, IEC 60601-1:2005
As shown in the Test Report Ref. No. which forms part of this Certificate	E227340-D9-CB-R1 Amendment 1 issued on 2020-02-25

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: 2020-02-27

Original Issue Date: 2015-10-14

Signature:

Jan-Erik Storgaard



Ref. Certif. No.

DK-49057-M1-UL

Model Details:

MSP-300-x (x can be 3.3, 5, 7.5, 12, 15, 24, 36 or 48; x is to denote different output voltage)

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

Ratings:

Input: 100-240 V ac, 50/60 Hz, 4.5-1.6A

Output:

Model name	Output rating	Output power
MSP-300-3.3	3.3Vdc, 60A	198W
MSP-300-5	5Vdc, 60A	300W
MSP-300-7.5	7.5Vdc, 40A	300W
MSP-300-12	12Vdc, 27A	324W
MSP-300-15	15Vdc, 22A	330W
MSP-300-24	24Vdc, 14A	336W
MSP-300-36	36Vdc, 9A	324W
MSP-300-48	48Vdc, 7A	336W

Additional Information:

Additionally evaluated to EN 60601-1:2006/ A1:2013/ A12:2014; National Differences specified in the CB Test Report.

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

1. Add alternate DC fan, model 04020VA-12N-BA (Mfr: MINEBEAMITSUMI INC.) and 04020VA-12Q-BA (Mfr: MINEBEAMITSUMI INC.) in list of critical components.
2. Remove the sources of Bridge Rectifier (BD1), model GBU10J (Mfr: Microsemi Taiwan Co Ltd) and GBU10K (Mfr: Microsemi Taiwan Co Ltd) in list of critical components.
3. Update the information of factories.

Risk Management was not included in this investigation.

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

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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

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

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^{eme} 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

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28 WUQUAN 3RD RD WUGU DIST NEW TAIPEI 248 TAIWAN

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

Additional Information on page 2

See Page 2

MW, MEAN WELL



MSP-300-x
See Page 2

National Differences specified in the CB Test Report.

Additional Information on page 2

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

E227340-D9-CB-R1 issued on 2015-10-02

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



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Signature:

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Model Details:

MSP-300-x (x can be 3.3, 5, 7.5, 12, 15, 24, 36 or 48; x is to denote different output voltage)

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, 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:

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Additional information:

Risk Management was not included in this investigation.

Additional information (if necessary)

Information complémentaire (si nécessaire)



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