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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

76 H9GH79FH= = 75H9

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^{ème} 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

considéré conforme à la

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

Les informations complémentaires (si nécessaire,, peuvent être indiqués sur la 2ème 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

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

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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. 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-450-x See Page 2

Additional Information on page 2

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

E227340-D12-CB-2 issued on 2015-11-26

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **Buicbu'XY'7 YffiZWuicb** 



Date: 2015-12-02

UL (JP), Marunoud UL (CA), 7 Underv

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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Signature:

Jan-Erik Storgaard



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#### Model Details:

MSP-450-x 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 DISTRIT, GUANGZHOU, GUANGDONG

P.R. CHINA

### Ratings:

Input: 100-240 V ac, 50/60 Hz, 5.7-2.4 A

Output:

Model name / Output rating / Output power

MSP-450-3.3 / 3.3Vdc, 90A / 297W

MSP-450-5 / 5Vdc, 90A / 450W

MSP-450-7.5 / 7.5Vdc, 60A / 450W

MSP-450-12 / 12Vdc, 37.5A / 450W

MSP-450-15 / 15Vdc, 30A / 450W

MSP-450-24 / 24Vdc, 18.8A / 451.2W

MSP-450-36 / 36Vdc, 12.5A / 450W MSP-450-48 / 48Vdc, 9.5A / 456W

# Additional Information:

Risk Management was not included in this investigation.

Additionally evaluated to EN 60601-1:2006 / A1: 2013/ A12:2014.

National Difference specified in the CB Test Report.

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Date: 2015-12-02

Signature:

X

Jan-Erik Storgaard