

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST
CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEMESYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OCCB TEST CERTIFICATE
CERTIFICAT D'ESSAI OCProduct
Produit

Independent Controlgear

Name and address of the applicant
Nom et adresse du demandeurMEAN WELL Enterprises Co.,Ltd.
No. 28, Wuquan 3rd Rd.,
Wugu Dist., New Taipei City 248, TaiwanName and address of the manufacturer
Nom et adresse du fabricantMEAN WELL Enterprises Co.,Ltd.
No. 28, Wuquan 3rd Rd.,
Wugu Dist., New Taipei City 248, TaiwanName and address of the factory
Nom et adresse de l'usine Additional Information page 2Note: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2^{ème} pageRatings and principal characteristics
Valeurs nominales et caractéristiques principalesAC 100-240V;50/60Hz;0.43A(x=40),0.64A(x=60),0.8A(x=700); for
output ratings refer to test report; 1)&2) ta=60°C,tc=80°C,
1)ta=40°C,tc=75°C; IP64(w=N),IP65(z=A(w=G));z=A or B(x=700)),
IP67(z=B,D or blank(w=G);z=B or D(x=700))Trade mark (if any)
Marque de fabrique (si elle existe)

MEAN WELL

Model/type Ref.
Ref. de type1) HLw-xH-yz (w=G or N;x=40 or 60;y=12,15,20,24,30,36,42,48,
54;z=A,B,D or blank (w=G); z=A,B (w=L);details refer to test
report;2) HLG-60H-Cxy (x=700 for o/p current; y=A,B,AB or D
for output wire, enclosure type and dimming control board.)Additional information (if necessary may also be
reported on page 2)
Les Information complémentaire (si nécessaire,
peuvent être indiqués sur la 2^{ème} page)- delete and add new factory
- see also test report ref. no. 001-002A 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

PUBLICATION	EDITION
IEC 61347-1:2007 + A1 + A2	
IEC 61347-2-13:2014	
for national deviations see test report	

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 une partie de ce Certificat

11046437 003

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme National de CertificationTÜV Rheinland LGA Products GmbH
Tillystraße 2 · 90431 Nürnberg, Germany
Phone + 49 221 806-1371
Fax + 49 221 806-3935
Mail: cert-validity@de.tuv.com
Web: www.tuv.com

Date: 25.11.2016

Signature:

Dipl.-Ing. F. Stöelzel

1. MEAN WELL Enterprises Co.,Ltd.
No. 28, Wuquan 3rd Rd.,
Wugu Dist., New Taipei City 248
Taiwan
2. Suzhou MEAN WELL Technology
Co., Ltd. No. 77, Jian-min Road,
Dong-qiao, Pan-yang Ind. Park,
Huang-dai Town, Xiang-cheng Dist.
Suzhou, 215152 Jiangsu, China
3. MEAN WELL (GUANGZHOU) ELECTRONICS
CO., LTD HUADU BRANCH
No. 11 Jingu South Road
Huadong Town, Huadu District
Guangzhou, Guangdong, China

Additional information (if necessary)
Information complémentaire (si nécessaire)

Date: 25.11.2016

Signature:

Dipl.-Ing. R. Stoerzel



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

Independent Controlgear

Name and address of the applicant
Nom et adresse du demandeur

Mean Well Enterprises Co.,Ltd.
No. 28, Wuquan 3rd Rd.,
248 Wugu Dist., New Taipei City, Taiwan

Name and address of the manufacturer
Nom et adresse du fabricant

Mean Well Enterprises Co.,Ltd.
No. 28, Wuquan 3rd Rd.,
248 Wugu Dist., New Taipei City, Taiwan

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

Additional Information page 2

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

AC 100-240V;50/60Hz;0.43A(x=40),0.64A(x=60),0.8A(x=700); for
output ratings refer to test report; 1)&2) ta=60°C,tc=80°C,
1)ta=40°C,tc=75°C; IP64(w=N),IP65(z=A(w=G);z=A or B(x=700)),
IP67(z=B,D or blank(w=G);z=B or D(x=700))

Trade mark (if any)
Marque de fabrique (si elle existe)

MEAN WELL

Model/type Ref.
Ref. de type

1) HLw-xH-yz (w=G or N;x=40 or 60;y=12,15,20,24,30,36,42,48,
54;z=A,B,D or blank (w=G); z=A,B (w=L);details refer to test
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for output wire, enclosure type and dimming control board.)

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

- correction of typing error in 11046437 001
- adding additional sources of Y-Capacitors (C3, C4, C30)
- please also see test report 11046437 001-002

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

PUBLICATION **EDITION**

IEC 61347-1:2007+A1+A2
IEC 61347-2-13:2014
for national deviations see test report

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11046437 002

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Web: www.tuv.com



Date: 03.06.2016

Signature:


Dipl.-Ing. F. Stöelzel

1. Mean Well Enterprises Co.,Ltd.
No. 28, Wuquan 3rd Rd.,
248 Wugu Dist., New Taipei City
Taiwan
2. SuZhou Mean Well Technology
Co., Ltd. No. 77, Jian-min Road,
Dong-qiao, Pan-yang Ind. Park,
Huang-dai Town, Xiang-cheng Dist.
Suzhou, 215152 Jiangu, China
3. Mean Well (GUANGZHOU) Electronics
Co Ltd
2nd Floor
No. A Building, Yuean Ind. Park
Dongpu Town, TianHe Dist, Guangzhou, China

Additional information (if necessary)
Information complémentaire (si nécessaire)

Date: 03.06.2016

Signature:


Dipl.-Ing. F. Stoeckel


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CERTIFICATES FOR ELECTRICAL EQUIPMENT
(IECEE) CB SCHEMESYSTEME CEI D'ACCEPTATION MUTUELLE DE
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54;z=A,B,D or blank (w=G); z=A,B (w=L);details refer to test
report;2) HLG-60H-Cxy (x=700 for o/p current; y=A,B,AB or D
for output wire, enclosure type and dimming control board.)Additional information (if necessary may also be
reported on page 2)
Les Information complémentaire (si nécessaire,
peuvent être indiqués sur la 2^{ème} page)All models are similar except for type designation, input
ratings,output ratings,output wire type,type and ratings of
output/secondary components,transformer source and top
enclosure type,all difference details refer to test report.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

PUBLICATION	EDITION
IEC 61347-1:2007+A1+A2 IEC 61347-2-13:2014 for national deviations see test report	

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11046437 001

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Date: 26.05.2016

Signature:


Dipl.-Ing. F. Stoelzel


1. Mean Well Enterprises Co.,Ltd.
No. 28, Wuquan 3rd Rd.,
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Suzhou, 215152 Jiangu, China
3. Mean Well (GUANGZHOU) Electronics
Co Ltd
2nd Floor
No. A Building, Yuean Ind. Park
Dongpu Town, TianHe Dist, Guangzhou, China

Additional information (if necessary)
Information complémentaire (si nécessaire)

Date: 26.05.2016

Signature:


Dipl.-Ing. F. Stoelzel


TÜV Rheinland LGA Products GmbH
TÜV Rheinland
Zertifizierungsstelle