



Ref. Certif. No.

DE 2-035080-M1

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

**CB TEST CERTIFICATE**

Product	Independent LED Driver
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	See additional page(s)
Ratings and principal characteristics	AC Input: 100-240V, 50/60Hz; Class I 1)0.43A(x= 40), 0.64A (x= 60); 2)0.8A 1)2)ta = 60°C, tc = 80°C(w= G); 1)ta = 40°C, tc = 75°C(w= N) DC Output: Refer to page 3.
Trademark (if any)	MEAN WELL
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	1) HLw-xH-yz (w= G or N; x= 40 or 60; y= 12, 15, 20, 24, 30, 36, 42, 48 or 54; z=A, B, AB, D or blank) 2) HLG-60H-Cxy (x= 700; y= A, B, AB or D) for definition of variables refer to the test report.
Additional information (if necessary may also be reported on page 2)	Mode differ in type designation, output rating, wire type, slight components source, transformer source, primary chocks ratings, material, shape of Enclosure, circuit diagram and PCB layout, for difference details refer to test report. Re-issue of DE 2-035080 dated 16.02.2022, due to first modification.
A sample of the product was tested and found to be in conformity with	IEC 61347-2-13:2014+A1 IEC 61347-1:2015+A1 for national differences see test report
As shown in the Test Report Ref. No. which forms part of this Certificate	CN220KJQ 002

This CB Test Certificate is issued by the National Certification Body



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Web : www.tuv.com

Date: 2023-11-17

Signature:

Spark Li

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2. MEAN WELL Enterprises  
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3. MEAN WELL (GUANGZHOU) ELECTRONICS  
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4. Yongden Technology Corporation  
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5. MEAN WELL INDIA ELECTRONICS PRIVATE  
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Bengaluru (Bangalore) Urban, Karnataka, 560058  
India

**Additional information (if necessary)**

Report Ref. No. : CN220KJQ 002

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**Additional information :**

Continuation

DC Output:

For model HLw-40H-12z: +12V, 3.33A, Rated Power: 39.96W  
For model HLw-40H-15z: +15V, 2.67A, Rated Power: 40.05W  
For model HLw-40H-20z: +20V, 2A, Rated Power: 40W  
For model HLw-40H-24z: +24V, 1.67A, Rated Power: 40.08W  
For model HLw-40H-30z: +30V, 1.34A, Rated Power: 40.2W  
For model HLw-40H-36z: +36V, 1.12A, Rated Power: 40.32W  
For model HLw-40H-42z: +42V, 0.96A, Rated Power: 40.32W  
For model HLw-40H-48z: +48V, 0.84A, Rated Power: 40.32W  
For model HLw-40H-54z: +54V, 0.75A, Rated Power: 40.5W  
For model HLw-60H-15z: +15V, 4A, Rated Power: 60W  
For model HLw-60H-20z: +20V, 3A, Rated Power: 60W  
For model HLw-60H-24z: +24V, 2.5A, Rated Power: 60W  
For model HLw-60H-30z: +30V, 2A, Rated Power: 60W  
For model HLw-60H-36z: +36V, 1.7A, Rated Power: 61.2W  
For model HLw-60H-42z: +42V, 1.45A, Rated Power: 60.9W  
For model HLw-60H-48z: +48V, 1.3A, Rated Power: 62.4W  
For model HLw-60H-54z: +54V, 1.15A, Rated Power: 62.1W  
For model HLG-60H-Cxy: Max. +100V, 700mA, Rated Power: 70W



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**CB TEST CERTIFICATE**

Product	Independent Controlgear
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	See additional page(s)
Ratings and principal characteristics	AC 100-240V; 50/60Hz; 1) 0.43A(x=40), 0.64A(x=60), 2) 0.8A; Class I, for output ratings refer to test report page 20-21; 1),2)ta = 60°C, tc = 80°C(w=G); 1)ta = 40°C, tc = 75°C(w=N)
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Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	1) HLw-xH-yz (w=G or N; x=40 or 60; y=12, 15, 20, 24, 30, 36, 42, 48 or 54; z=A,B,AB,D or blank) 2) HLG-60H-Cxy (x=700; y= A, B, AB or D) for definition of variables refer to the test report.
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A sample of the product was tested and found to be in conformity with	IEC 61347-2-13:2014+A1 IEC 61347-1:2015+A1 for national differences see test report
As shown in the Test Report Ref. No. which forms part of this Certificate	CN220KJQ 001

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Dipl.-Ing. F. Stoelzel

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Guiguinto, Bulacan 3015  
Philippines

**Additional information (if necessary)**

Report Ref. No. : CN220KJQ 001

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Signature:



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