


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

CB TEST CERTIFICATE

Product	Independent LED controlgears
Name and address of the applicant	MEAN WELL Enterprises Co., Ltd. No.28, Wuquan 3rd Rd., Wugu District, 24891 New Taipei City Taiwan
Name and address of the manufacturer	MEAN WELL Enterprises Co., Ltd. No.28, Wuquan 3rd Rd., Wugu District, 24891 New Taipei City Taiwan
Name and address of the factory	<input checked="" type="checkbox"/> <a href="#">Additional information on page 2</a> MEAN WELL (GUANGZHOU) Electronics Co., Ltd. Huadu Branch No.11 Jingu South Road, Huadong Town, Huadu District, Guangzhou 510890, Guangdong China
<i>Note: When more than one factory, please report on page 2</i>	
Ratings and principal characteristics	Independent type, SELV, Class II, Thermal protection: 110 °C, Constant voltage mode, MM mark, IP20 for model PWM-120-12KNzz, PWM-120-24KNzz, PWM-120-12KNBSTzz, PWM-120-24KNBSTzz, IP67 for other models, EL mark for PWM-120-12DA2, PWM-120-24DA2, Other information refers to General product information of test report.
Trademark (if any)	
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	NPF-120-12, NPF-120-15, NPF-120-20, NPF-120-24, NPF-120-30, NPF-120-36, NPF-120-42, NPF-120-48, NPF-120-54, NPF-120D-12, NPF-120D-15, NPF-120D-20, NPF-120D-24, NPF-120D-30, NPF-120D-36, NPF-120D-42, NPF-120D-48, NPF-120D-54, NPF-120D-12BE, NPF-120D-15BE, NPF-120D-20BE, NPF-120D-24BE, NPF-120D-30BE, NPF-120D-36BE, NPF-120D-42BE, NPF-120D-48BE, NPF-120D-54BE, PWM-120-12, PWM-120-24, PWM-120-36, PWM-120-48, PWM-120-12DA, PWM-120-24DA, PWM-120-12KNzz, PWM-120-24KNzz, PWM-120-12KNBSTzz, PWM-120-24KNBSTzz, PWM-120-12DA2, PWM-120-24DA2 Note: the "z" in the models name can be blank, 0-9 or A to Z, denote different encryption protocol for KNX program.

This CB Test Certificate is issued by the National Certification Body

DEKRA Certification B.V.  
Meander 1051, NL-6825 MJ Arnhem, Netherlands




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

A sample of the product was tested and found to be in conformity with

As shown in the Test Report Ref. No. which forms part of this Certificate

Additional information on page 2

This CB Test Certificate is an addition to CB NL-63194 with Test Report Number 4359051.50 dated 2019-12-31 due to added model and updated standard and replaces NL-69786 with Test Report Number 4368060.50 dated 2020-11-30 due to typos.

IEC 61347-1:2015, IEC 61347-1:2015/AMD1:2017, IEC 61347-2-13:2014, IEC 61347-2-13:2014/AMD1:2016

**National differences:**

EU Group Differences, EU Special National Conditions, AU, NZ  
4368060.50

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**Additional factory**

MEAN WELL Enterprises Co., Ltd.

No.28, Wuquan 3rd Rd., Wugu District, 24891 New Taipei City

Taiwan

SuZhou MEAN WELL Technology Co., Ltd.

No. 77, Jian-min Road, Dong-qiao, Pan-yang Ind. Park, Huang-dai Town,  
Xiang-cheng District, 215152 Suzhou, Jiangsu

China

YONGDEN TECHNOLOGY CORPORATION

345 MacArthur HighWay Tabang 3015, Guiguinto, Bulacan

Philippines

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