

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

CB TEST CERTIFICATE

Product	Independent controlgear
Name and address of the applicant	MEAN WELL Enterprises Co., Ltd. No.28, Wuquan 3rd Road, Wugu Dist, New Taipei City 248 Taiwan
Name and address of the manufacturer	MEAN WELL Enterprises Co., Ltd. No.28, Wuquan 3rd Road, Wugu Dist, New Taipei City 248 Taiwan
Name and address of the factory	<input checked="" type="checkbox"/> Additional information on page 2 MEAN WELL (Guangzhou) Electronics Co. Ltd. Huadu Branch No.11 Jingu South Road, Huadong Town, Huadu District, Guangzhou, Guangdong China

Note: When more than one factory, please report on page 2

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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Ratings and principal characteristics

Independent type, SELV, Class II, IP40, Thermal protection: 110 °C, MM mark,
Constant current mode

GSC18B-350:

Input: 100-240 V, 50/60 Hz, 0,6 A, PF 0,95, ta 50 °C, tc 70 °C;

Output: 350 mA, 26-52 Vdc, max. 70 Vdc, max. 18,2 W

GSC18B-500:

Input: 100-240 V, 50/60 Hz, 0,6 A, PF 0,95, ta 50 °C, tc 70 °C;

Output: 500 mA, 18-36 Vdc, max. 50 Vdc, max. 18 W

GSC18B-700:

Input: 100-240 V, 50/60 Hz, 0,6 A, PF 0,95, ta 50 °C, tc 70 °C;

Output: 700 mA, 13-26 Vdc, max. 35 Vdc, max. 18,2 W

GSC18B-1050:

Input: 100-240 V, 50/60 Hz, 0,6 A, PF 0,95, ta 50 °C, tc 70 °C;

Output: 1050 mA, 8-17 Vdc, max. 25 Vdc, max. 17,9 W

GSC18B-1400:

Input: 100-240 V, 50/60 Hz, 0,6 A, PF 0,95, ta 50 °C, tc 70 °C;

Output: 1400 mA, 6-13 Vdc, max. 18 Vdc, max. 18,2 W

GSC25B-350:

Input: 100-240 V, 50/60 Hz, 0,6 A, PF 0,95, ta 50 °C, tc 70 °C;

Output: 350 mA, 36-72 Vdc, max. 90 Vdc, max. 25,2 W

GSC25B-500:

Input: 100-240 V, 50/60 Hz, 0,6 A, PF 0,95, ta 50 °C, tc 70 °C;

Output: 500 mA, 26-52 Vdc, max. 63 Vdc, max. 26 W

GSC25B-700:

Input: 100-240 V, 50/60 Hz, 0,6 A, PF 0,95, ta 50 °C, tc 70 °C;

Output: 700 mA, 18-36 Vdc, max. 50 Vdc, max. 25,2 W

GSC25B-1050:

Input: 100-240 V, 50/60 Hz, 0,6 A, PF 0,95, ta 50 °C, tc 70 °C;

Output: 1050 mA, 12-24 Vdc, max. 35 Vdc, max. 25,2 W

GSC25B-1400:

Input: 100-240 V, 50/60 Hz, 0,6 A, PF 0,95, ta 50 °C, tc 70 °C;

Output: 1400 mA, 9-18 Vdc, max. 25 Vdc, max. 25,2 W

GSC40B-350:

Input: 100-240 V, 50/60 Hz, 0,7 A, PF 0,95, ta 40 °C, tc 80 °C;

Output: 350 mA, 50-100 Vdc, max. 120 Vdc, max. 35 W

GSC40B-500:

Input: 100-240 V, 50/60 Hz, 0,7 A, PF 0,95, ta 40 °C, tc 80 °C;

Output: 500 mA, 40-80 Vdc, max. 100 Vdc, max. 40 W

GSC40B-700:

Input: 100-240 V, 50/60 Hz, 0,7 A, PF 0,95, ta 40 °C, tc 80 °C;

Output: 700 mA, 29-58 Vdc, max. 80 Vdc, max. 40,4 W

GSC40B-1050:

Input: 100-240 V, 50/60 Hz, 0,7 A, PF 0,95, ta 40 °C, tc 80 °C;

Output: 1050 mA, 19-38 Vdc, max. 55 Vdc, max. 39,6 W

GSC40B-1400:

Input: 100-240 V, 50/60 Hz, 0,7 A, PF 0,95, ta 40 °C, tc 80 °C;

Output: 1400 mA, 14-28 Vdc, max. 40 Vdc, max. 39,2 W

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Trademark (if any)



Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

GSC18B-350, GSC18B-500, GSC18B-700, GSC18B-1050, GSC18B-1400,
GSC25B-350, GSC25B-500, GSC25B-700, GSC25B-1050, GSC25B-1400,
GSC40B-350, GSC40B-500, GSC40B-700, GSC40B-1050, GSC40B-1400

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

 [Additional information on page 2](#)

This CB Test Certification is an addition to CB NL-35768 with Test Report Number 4321034.50 dated 2015-04-23 due to deleted one factory and added one factory, updated standard and AS/NZS 61347.1 to new version, updated rating label.

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

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

National differences:

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

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

4340891.50

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Additional factory

MEAN WELL Enterprises Co., Ltd.
No.28, Wuquan 3rd, Wugu Dist, New Taipei City 248
Taiwan

Youngear Electronics Co., Ltd.
Jin Zhu Industries Area Qing Xi Town, Dongguan City, Guangdong
China

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

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