



Ref. Certif. No.

DE 2-034395

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

CB TEST CERTIFICATE

Product	Built-in 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	I/P: 100-240Vac; 1.7A; 50/60Hz; Class I O/P: 4.4A; Max. 37Vdc; 158.4W (for HBG-160P-36y) 3.3A; Max. 49Vdc; 158.4W (for HBG-160P-48y) 2.6A; Max. 62Vdc; 156W (for HBG-160P-60y); ta: 45°C
Trademark (if any)	MEAN WELL
Customer's Testing Facility (CTF) Stage used	N/A
Model / Type Ref.	HBG-160P-xy (x = 36, 48 or 60; y = A or B)
Additional information (if necessary may also be reported on page 2)	All models are similar except for type designation, output ratings, dimming functions, slightly shape of heatsink (HS3), ratings of some components, type no. and turns of secondary winding (N4 and N5) in transformer.
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	CN2177E7 001

This CB Test Certificate is issued by the National Certification Body



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Date: 2021-12-13

Signature:

Dipl.-Ing. F. Stoelzel

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Additional information (if necessary)

Report Ref. No. : CN2177E7 001

Date: 2021-12-13

Signature:



Dipl.-Ing. F. Stoelzel