

Global-Mark Pty. Ltd., certify the electrical equipment described hereunder complies with standards listed herein and notifies the certificate holder to affix the Certificate number and Regulatory Compliance Mark (RCM) mark on the product of the same type provided that the requirements of all relevant parts of AS/NZS 4417 applicable to the article are fulfilled. In placing the Certificate number and/or RCM mark on the product, the Responsible Supplier makes a declaration of compliance with the certification standard(s) and confirms that the product is identical to the product certified herein.

CERTIFICATION AND CERTIFICATE HOLDER DETAILS

Company Name MEAN WELL Enterprises Co., Ltd

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

Client ID **107669** Global-Mark File Number: **107669-003**

Certification and Authorized Mark Number GMA-509940 Revision Number 00

Certification Standard(s) AS 61347.2.13:2018 & AS/NZS 61347.1:2016 + A1 Lamp Control Gear - Part 2-13: Particular Requirements For

D.C Or A.C Supplied Electronic Control Gear For Led Modules.

Type of Certification **Electrical Safety Product** Scheme **Global-Mark Electrical Product Safety Certification Scheme**

CERTIFICATE DATES

Certificate Issue Date 14/05/2021

Certificate Last Update Date

Certification Expiry Date 14/05/2026

This certification remains valid until the above mentioned expiry date and subject to the organisation's continued compliance with the certification standard, and Global-Mark's Terms and Conditions. This Certificate remains the property of Global-Mark Pty Ltd, Company Number: ACN.108-087-654. The use of the Accreditation Mark indicates accreditation by the Joint Accreditation System of Australia and New Zealand in respect to those activities covered by JAS-ANZ accreditation. Refer to www.jas-anz.org/register for verification.



Certification Manager







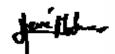
System 1 Approval



CERTIFIED ELECTRICAL EQUIPMENT							
Declared Article	Product Description	Trade Name	Model Number	Rating			
Non declared	Independent LED driver	MEAN WELL	HBG-240-24	100-240 Vac, 2,5 A, 50/60 Hz, 110 °C thermal protection IP67,			
				ta: 50 °C, tc: 75 °C, PF: 0,95, Max. 25 Vdc, 10,0 A, 240 W, Independent			
				SELV, constant current mode. Without Dimming PCB; Without			
		3/		Diming/DA wire; Without Rear cover.			
Non declared	Independent LED driver	MEAN WELL	HBG-240-24A	100-240 Vac, 2,5 A, 50/60 Hz, 110 °C thermal protection IP65,			
				ta: 50 °C, tc: 75 °C, PF: 0,95, Max. 25 Vdc, 10,0 A, 240 W, Independent			
				SELV, constant current mode. Without Dimming PCB; Without			
	A			Diming/DA wire; With Rear cover.			
Non declared	Independent LED driver	MEAN WELL	HBG-240-24B	100-240 Vac, 2,5 A, 50/60 Hz, 110 °C thermal protection IP67,			
				ta: 50 °C, tc: 75 °C, PF: 0,95, Max. 25 Vdc, 10,0 A, 240 W, Independent			
				SELV, constant current mode. B type Dimming PCB; With Diming/DA			
				wire; Without Rear cover.			
Non declared	Independent LED driver	MEAN WELL	HBG-240-24AB	100-240 Vac, 2,5 A, 50/60 Hz, 110 °C thermal protection IP65,			
				ta: 50 °C, tc: 75 °C, PF: 0,95, Max. 25 Vdc, 10,0 A, 240 W, Independent			
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				wire; With Rear cover.			
Non declared	Independent LED driver	MEAN WELL	HBG-240-24DA	100-240 Vac, 2,5 A, 50/60 Hz, 110 °C thermal protection IP67,			
				ta: 50 °C, tc: 75 °C, PF: 0,95, Max. 25 Vdc, 10,0 A, 240 W, Independent			
				SELV, constant current mode. DA type Dimming PCB; With Diming/DA			
				wire; Without Rear cover.			
Non declared	Independent LED driver	MEAN WELL	HBG-240-36	100-240 Vac, 2,5 A, 50/60 Hz, 110 °C thermal protection IP67,			
				ta: 50 °C, tc: 75 °C, PF: 0,95, Max. 37 Vdc, 6,7 A, 240 W, Independent			
				SELV, constant current mode. Without Dimming PCB; Without			
			_	Diming/DA wire; Without Rear cover.			

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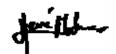




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Non declared	Independent LED driver	MEAN WELL	HBG-240-36DA	100-240 Vac, 2,5 A, 50/60 Hz, 110 °C thermal protection IP67,
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				wire; Without Rear cover.
Non declared	Independent LED driver	MEAN WELL	HBG-240-48	100-240 Vac, 2,5 A, 50/60 Hz, 110 °C thermal protection IP67,
	· ·			ta: 50 °C, tc: 75 °C, PF: 0,95, Max. 49 Vdc, 5,0 A, 240 W, Independent
				SELV, constant current mode. Without Dimming PCB; Without
				Diming/DA wire; Without Rear cover.
Non declared	Independent LED driver	MEAN WELL	HBG-240-48A	100-240 Vac, 2,5 A, 50/60 Hz, 110 °C thermal protection IP65,
				ta: 50 °C, tc: 75 °C, PF: 0,95, Max. 49 Vdc, 5,0 A, 240 W, Independent
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Non declared	Independent LED driver	MEAN WELL	HBG-240-48B	100-240 Vac, 2,5 A, 50/60 Hz, 110 °C thermal protection IP67,
				ta: 50 °C, tc: 75 °C, PF: 0,95, Max. 49 Vdc, 5,0 A, 240 W, Independent
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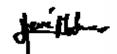


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Non declared	Independent LED driver	MEAN WELL	HBG-240-48AB	100-240 Vac, 2,5 A, 50/60 Hz, 110 °C thermal protection IP65,
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			7.	wire; With Rear cover.
Non declared	Independent LED driver	MEAN WELL	HBG-240-48DA	100-240 Vac, 2,5 A, 50/60 Hz, 110 °C thermal protection IP67,
			V-	ta: 50 °C, tc: 75 °C, PF: 0,95, Max. 49 Vdc, 5,0 A, 240 W, Independent
				SELV, constant current mode. DA type Dimming PCB; With Diming/DA
				wire; Without Rear cover.
Non declared	Independent LED driver	MEAN WELL	HBG-240-60	100-240 Vac, 2,5 A, 50/60 Hz, 110 °C thermal protection IP67,
				ta: 50 °C, tc: 75 °C, PF: 0,95, Max. 62 Vdc, 4,0 A, 240 W, Independent
	/ A			SELV, constant current mode. Without Dimming PCB; Without
				Diming/DA wire; Without Rear cover.
Non declared	Independent LED driver	MEAN WELL	HBG-240-60A	100-240 Vac, 2,5 A, 50/60 Hz, 110 °C thermal protection IP65,
				ta: 50 °C, tc: 75 °C, PF: 0,95, Max. 62 Vdc, 4,0 A, 240 W, Independent
				SELV, constant current mode. Without Dimming PCB; Without
				Diming/DA wire; With Rear cover.
Non declared	Independent LED driver	MEAN WELL	HBG-240-60B	100-240 Vac, 2,5 A, 50/60 Hz, 110 °C thermal protection IP67,
	VI.			ta: 50 °C, tc: 75 °C, PF: 0,95, Max. 62 Vdc, 4,0 A, 240 W, Independent
				SELV, constant current mode. B type Dimming PCB; With Diming/DA
				wire; Without Rear cover.
Non declared	Independent LED driver	MEAN WELL	HBG-240-60AB	100-240 Vac, 2,5 A, 50/60 Hz, 110 °C thermal protection IP65,
				ta: 50 °C, tc: 75 °C, PF: 0,95, Max. 62 Vdc, 4,0 A, 240 W, Independent
				SELV, constant current mode. B type Dimming PCB; With Diming/DA
				wire; With Rear cover.
Non declared	Independent LED driver	MEAN WELL	HBG-240-60DA	100-240 Vac, 2,5 A, 50/60 Hz, 110 °C thermal protection IP67,
				ta: 50 °C, tc: 75 °C, PF: 0,95, Max. 62 Vdc, 4,0 A, 240 W, Independent
				SELV, constant current mode. DA type Dimming PCB; With Diming/DA
				wire; Without Rear cover.
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RELEVANT TRADEMARK (S)

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COMMENTS OR CONDITIONS ON THE CERTIFICATION

Classified as NON IC not suitable for residential installations

End of document

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