

Global-Mark Pty. Ltd., certify the electrical equipment described hereunder complies with standards listed herein and notifies the certificate holder to affix the authorised Approval Mark on the product of the same type and the Regulatory Compliance Mark (RCM) mark provided that the requirements of all relevant parts of AS/NZS 4417 applicable to the article are fulfilled. In placing the Approval and 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. – This Certificate meets the requirements of a Recognised External Certification Scheme (EESS- RECS) and a Recognised External Approval Scheme (NSW-REAS).

CERTIFICATION AND CERTIFICATE HOLDER DETAILS							
Company Name	MEAN WELL Enterprises Co., Ltd. Other Name						
Address	No.28, Wuquan 3rd Road, Wugu District, New Taipei City Taiwan 24891 Taiwan						
Client ID	107669Global-Mark File Number:107669-004System 1 Approval						
Certificate Number & Approval Mark	GMA-511208-EA Revision Number 00						
Certification Standard(s)	AS/NZS 60335.2.29:2017 & AS/NZS 60335.1:2020 Household and similar electrical appliances - Safety						
	Particular requirements for battery chargers						
Type of Certification	Electrical Safety Product Scheme Global-Mark Electrical Product Safety Certification Scheme						
CERTIFICATE DATES							
Certificate Issue Date	20/12/2021						
Certificate Last Update Date							

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 of Conformity 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.

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Certification Expiry Date 20/12/2026





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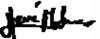


CERTIFIED ELECTRICAL EQUIPMENT						
Declared Article	Product Description	Trade Name	Model Number	Rating		
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-120-12AD1	Input: 100-240V~,50/60Hz,1.5A		
				Output: 14.4 Vdc 6.8 A		
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-120-12TB	Input: 100-240V~,50/60Hz,1.5A		
		^		Output: 14.4 Vdc 6.8 A		
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-120-12XLR	Input: 100-240V~,50/60Hz,1.5A		
				Output: 14.4 Vdc 6.8 A		
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-120-24AD1	Input: 100-240V~,50/60Hz,1.5A		
				Output: 28.8 Vdc 4A		
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-120-24TB	Input: 100-240V~,50/60Hz,1.5A		
				Output: 28.8 Vdc 4A		
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-120-24XLR	Input: 100-240V~,50/60Hz,1.5A		
11 J 8	, U			Output: 28.8 Vdc 4A		
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-120-48AD1	Input: 100-240V~,50/60Hz,1.5A		
	, ,			Output: 57.6 Vdc 2A		
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-120-48TB	Input: 100-240V~,50/60Hz,1.5A		
11.5 0	, ,			Output: 57.6 Vdc 2A		
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-120-48XLR	Input: 100-240V~,50/60Hz,1.5A		
TI J B B	, U			Output: 57.6 Vdc 2A		
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-240-12AD1	Input: 100-240V~,50/60Hz,3.0A		
	, ,			Output: 14.4 Vdc 13,5 A		
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-240-12TB	Input: 100-240V~,50/60Hz,3.0A		
	, , , , , , , , , , , , , , , , , , ,			Output: 14.4 Vdc 13,5 A		
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-240-12XLR	Input: 100-240V~,50/60Hz,3.0A		
	, J	1		Output: 14.4 Vdc 13,5 A		
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-240-24AD1	Input: 100-240V~,50/60Hz,3.0A		
	, U			Output: 28.8 Vdc 8A		
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-240-24TB	Input: 100-240V~,50/60Hz,3.0A		
	, , , , , , , , , , , , , , , , , , ,			Output: 28.8 Vdc 8A		

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Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-240-24XLR	Input: 100-240V~,50/60Hz,3.0A
				Output: 28.8 Vdc 8A
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-240-48AD1	Input: 100-240V~,50/60Hz,3.0A
				Output: 57.6 Vdc 4A
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-240-48TB	Input: 100-240V~,50/60Hz,3.0A
				Output: 57.6 Vdc 4A
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-240-48XLR	Input: 100-240V~,50/60Hz,3.0A
				Output: 57.6 Vdc 4A
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-360-12AD1	Input:100-240V~,50/60Hz,4.5A
				Output: 14.4 Vdc 20
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-360-12TB	Input:100-240V~,50/60Hz,4.5A
				Output: 14.4 Vdc 20
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-360-12XLR	Input:100-240V~,50/60Hz,4.5A
				Output: 14.4 Vdc 20
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-360-24TB	Input:100-240V~,50/60Hz,4.5A
				Output: 28.8 Vdc 12A
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-360-24XLR	Input:100-240V~,50/60Hz,4.5A
				Output: 28.8 Vdc 12A
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-360-24AD1	Input:100-240V~,50/60Hz,4.5A
				Output: 28.8 Vdc 12A
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-360-48AD1	Input:100-240V~,50/60Hz,4.5A
				Output: 57.6 Vdc 6A
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-360-48TB	Input:100-240V~,50/60Hz,4.5A
				Output: 57.6 Vdc 6A
Power Supply or Charger	Built-in Battery Charger	MEANWELL	NPB-360-48XLR	Input:100-240V~,50/60Hz,4.5A
				Output: 57.6 Vdc 6A
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RELEVANT TRADEMARK (S)

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COMMENTS OR CONDITIONS ON THE CERTIFICATION - for use with lead acid and lithium batteries **End of document**

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