

## Certificate of Approval

Certificate No.: SAA-170901-EA

Certificate Holder: Mean Well Enterprises Co., Ltd.

No. 28, Wuquan 3rd Rd., Wugu Dist.,

New Taipei City 248,

Taiwan

Class Description: Power Supply or Charger

**Product Description:** Independent Controlgear (Independent

SELV LED Driver, Constant Voltage)

Brand Name: MEAN WELL
Model No.: ELG-200-y Series

Markings: Input: 100-240V~ 50/60Hz 1.8A

Output: 12Vdc 144W (input 100-200V~)

12Vdc 192W (input 200-240V~)

ta:50°C tc:90°C, IP67/IP65

**Standard:** AS/NZS IEC 61347.2.13:2013

AS/NZS 61347.1:2016

Conditions: Nil

**Approval Mark:** SAA-170901-EA or RCM

Date First Registered: 5 June 2017
Date of Expiry: 5 June 2022

For and on Behalf of SAA Approvals Pty Ltd

SAA Approvals Pty Ltd as accredited by JAS-ANZ under ISO/IEC 17065 certifies in accordance with the SAA Approvals Electrical Product Safety Certification Scheme that the product nominated in this certificate complies with standard/s listed.

When using the RCM the requirements of all relevant parts of AS/NZS 4417 applicable to the article must be fulfilled.

For SAA Contact Details and to verify this Certificate go to: www.saaapprovals.com.au





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## Certificate of Approval

## \*Addendum\*

Certificate No.: SAA-170901-EA

Date of Issue: 5 June 2017

Class Description: Power Supply or Charger

Product Description: Independent Controlgear (Independent SELV

LED Driver, Constant Voltage)

## **General Modification:**

For ELG-200-12y Series:

'Y' denotes dimming function mode and can be:-

blank for Cable for I/O connection;

'A' for Adjustable through internal potentiometer;

'B' for Adjustable through output cable with 0-10Vdc or 10V PWM signal or resistance;

'AB' for Adjustable through internal potentiometer or output cable with 0-10Vdc or 10V PWM signal or resistance;

'D' for Smart timer dimming;

'D2' for Smart timer dimming which is programmable by output cable;

'DA' for DALI function;

'ADA' for DALI function and adjusted through internal potentiometer; or

'AD2' for Smart timer dimming which is programmable by output cable and adjusted through internal potentiometer.

(Note: When 'Y' = 'A', 'AB', 'ADA', or 'AD2', model is rated IP65; and When 'Y' = blank, 'B', 'D', 'D2' or 'DA' model is rated IP67.)

| Additional Models  | Description   | Additional Models  | Description   |
|--------------------|---|--------------------|---|
| ELG-200-24y Series | Input: 100-240V~ 50/60Hz 1.8A<br>Output: 24Vdc, Max 201.6W  | ELG-240-24y Series | Input: 100-240V~ 50/60Hz 1.8A<br>Output: 24Vdc, Max 240W    |
| ELG-200-36y Series | Input: 100-240V~ 50/60Hz 1.8A<br>Output: 36Vdc, Max 199.8W  | ELG-240-36y Series | Input: 100-240V~ 50/60Hz 1.8A<br>Output: 36Vdc, Max 239.76W |
| ELG-200-42y Series | Input: 100-240V~ 50/60Hz 1.8A<br>Output: 42Vdc, Max 199.9W  | ELG-240-42y Series | Input: 100-240V~ 50/60Hz 1.8A<br>Output: 42Vdc, Max 239.82W |
| ELG-200-48y Series | Input: 100-240V~ 50/60Hz 1.8A<br>Output: 48Vdc, Max 199.68W | ELG-240-48y Series | Input: 100-240V~ 50/60Hz 1.8A<br>Output: 48Vdc, Max 240W    |
| ELG-200-54y Series | Input: 100-240V~ 50/60Hz 1.8A<br>Output: 54Vdc, Max 200.88W | ELG-240-54y Series | Input: 100-240V~ 50/60Hz 1.8A<br>Output: 54Vdc, Max 240.3W  |

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