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<b>Certification No :</b> SAA-171311-EA	<b>Certifier :</b> SAA	<b>Applicant :</b> Mean Well Enterprises Co., Ltd.	<b>Equipment Class :</b> Level 3 - Power Supply or Charger	<b>Description :</b> Independent SELV Controlgear
<b>Certified Date:</b> 6/21/2017	<b>Expiry Date:</b> 6/21/2022	<b>Standard:</b> AS/NZS IEC 61347.2.13:2013 AS/NZS 61347.1:2016		
<b>Certification Conditions:</b>				

## Profiles

Model	Trade Name	Profile	
ELG-100-CXY Series	MEAN WELL	<b>Inputs</b>	<p>Input: 100-240V~ 50/60Hz 1.1A Output: 35-95Vdc 1050mA/1400mA</p> <p><b>Outputs</b></p> <p><b>Comments</b> For ELG-100-CXY Series: 'X' denotes output current and can be '1050' for 1050mA or '1400' for 1400mA; and 'Y' denotes function mode and can be:- blank for with cable for I/O connection, without Dimming PCB, without dimming wire, without rear cover (with or without plastic cap) and rated IP67; 'A' for adjusted through internal potentiometer, without Dimming PCB, without dimming wire, with rear cover (with or without plastic cap) and rated IP65; 'B' for adjustable through output cable with 0-10Vdc or 10V PWM signal or resistance, B type dimming PCB, with dimming wire, without rear cover (with or without plastic cap) and rated IP67; 'AB' for adjusted through internal potentiometer or output cable with 0-10Vdc or 10V PWM signal or resistance, B type dimming PCB, with dimming wire, with rear cover (with or without plastic cap) and rated IP65; 'D' for Smart timer dimming, D type dimming PCB, without dimming wire, without rear cover (with or without plastic cap) and rated IP67; 'D2' for Smart timer dimming programmable by output cable, D type dimming PCB, with</p>

dimming wire, without rear cover (with or without plastic cap) and rated IP67; 'AD2' for Smart timer dimming programmable by output cable and adjusted through internal potentiometer, D type dimming PCB, with dimming wire, with rear cover (with or without plastic cap) and rated IP65; 'DA' for DALI function, DA type dimming PCB, with dimming wire, without rear cover (with or without plastic cap) and rated IP67; or 'ADA' for DALI function and adjusted through internal potentiometer, DA type dimming PCB, with dimming wire, with rear cover (with or without plastic cap) and rated IP65.

ELG- MEAN  
100- WELL  
XY  
Series

### Inputs

Input: 100-240V~  
50/60Hz 1.1A Output:  
24-54Vdc, Max 96.12W

### Outputs

### Comments

Similar to ELG-100-CXY Series except rated output 24-54Vdc, Max 96.12W, constant voltage in lieu of constant current and where: 'X' denotes output voltage (Vdc) and can be '24', '36', '42', '48' or '54'.

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