

# TANÚSÍTVÁNY *Certificate*



Tanúsítvány Szám. *Certificate No.*

HN 69255160

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0001

Jegyzőkönyv Szám *Test Report No.*

28233713 002

Kiadás dátuma *Date of Issue*

2017.02.16

Tanúsítvány Tulajdonos *Certificate Holder*

**Mean Well Enterprises Co., Ltd.**

No. 28, Wuquan 3rd Rd., Wugu Dist.,  
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Gyártóhely *Manufacturing Plant*

**Mean Well (GUANGZHOU) Electronics Co.,  
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Vizsgálati Jel *Test Mark*



Tanúsítás alapjául szolgáló előírások *Tested according to*

EN 61347-2-13:2014

EN 61347-1:2008+A1+A2

EN 62384:2006+A1

Tanúsított Termék

*Certified Product*

(Termék Azonosítása)

(*Product Identification*)

Independent controlgear

Type references: 1) ELG-200-XY; 2) ELG-240-XY

where: 1) X = 12, 24, 36, 42, 48, 54,

2) X = 24, 36, 42, 48, 54

(denote the output voltage);

Y = blank, A, B, AB, D, DA, D2, AD2, ADA

(denote different output construction)

For type nomenclature refer to Annex  
to this Certificate

Ratings: Input: AC 100-240V, 50/60Hz;

1) 1.8A, 2) 2.2A;

Output: refer to Annex

Class I; SELV;  $t_a = 50^\circ\text{C}$ ;  $t_c = 90^\circ\text{C}$

Remark: Replaces Certificate No. HN 69253723 0001  
due to change of Manufacturing plant

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*This certificate refers to the above mentioned product type. The certificate is based on the Testing, Inspection and Certification Regulation of TÜV Rheinland InterCert Kft. The certified product fulfils the above listed requirements and its manufacturing is subject to surveillance. The right to use the above ENEC mark is permitted on the certified product. This Licence has been established by a body which is a signatory to the ENEC Agreement.*

TÜV Rheinland InterCert Kft., MEEI Division – Product Certification

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Márkajel  
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Tanúsító Szervezet  
*Certification Body*



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**Annex to certificate No. HN 69255160 0001**

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Model variants and ratings:

Model	Input Ratings	Rated Output Voltage (Vdc)	Rated Power (W)
ELG-200-12y	100-240Vac, 1.8A, 50/60Hz	12	192W (when input:200-240Vac) 144W (when input:100-200Vac)
ELG-200-24y	100-240Vac, 1.8A, 50/60Hz	24	201.6W (when input:200-240Vac) 150W (when input:100-200Vac)
ELG-200-36y	100-240Vac, 1.8A, 50/60Hz	36	199.8W (when input:200-240Vac) 149.76W (when input:100-200Vac)
ELG-200-42y	100-240Vac, 1.8A, 50/60Hz	42	199.9W (when input:200-240Vac) 149.94W (when input:100-200Vac)
ELG-200-48y	100-240Vac, 1.8A, 50/60Hz	48	199.68W (when input:200-240Vac) 149.76W (when input:100-200Vac)
ELG-200-54y	100-240Vac, 1.8A, 50/60Hz	54	200.88W (when input:200-240Vac) 150.12W (when input:100-200Vac)
ELG-240-24y	100-240Vac, 2.2A, 50/60Hz	24	240W (when input:200-240Vac) 180W (when input:100-200Vac)
ELG-240-36y	100-240Vac, 2.2A, 50/60Hz	36	239.76W (when input:200-240Vac) 180W (when input:100-200Vac)
ELG-240-42y	100-240Vac, 2.2A, 50/60Hz	42	239.82W (when input:200-240Vac) 179.76W (when input:100-200Vac)
ELG-240-48y	100-240Vac, 2.2A, 50/60Hz	48	240W (when input:200-240Vac) 180W (when input:100-200Vac)
ELG-240-54y	100-240Vac, 2.2A, 50/60Hz	54	240.3W (when input:200-240Vac) 180.36W (when input:100-200Vac)


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## Definition of variables:

Variable:	Range of variable:	Content:
X	12, 24, 36, 42, 48, 54 for ELG-200-xy 24, 36, 42, 48, 54 for ELG-240-xy	To denote the output voltage. For example, "12" means 12 Vdc; "48" means 48 Vdc.
Y	blank, A, B, AB, D, DA, D2, AD2, ADA	To denote different output construction: Blank: Cable for I/O connection A: adjusted through internal potentiometer B: adjusted through output cable with 0-10 Vdc or 10 V PWM signal or resistance AB: adjusted through internal potentiometer or adjusted through output cable with 0-10 Vdc or 10 V PWM signal or resistance D: smart timer dimming DA: DALI function ADA: DALI function, and adjusted through internal potentiometer D2: smart timer dimming can be programmed by output cable AD2: smart timer dimming can be programmed by output cable and adjusted through internal potentiometer

Variable Y	Secondary control board	Output DIM, DALI or PROG cable	VR opening	IP level
Blank	No	No	No	IP67
A	No	No	Yes	IP65
B	B type	Yes	No	IP67
AB	B type	Yes	Yes	IP65
D	D type	No	No	IP67
D2	D type	Yes	No	IP67
AD2	D type	Yes	Yes	IP65
DA	DA type	Yes	No	IP67
ADA	DA type	Yes	Yes	IP65


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