

# TANÚSÍTVÁNY *Certificate*



Tanúsítvány Szám. *Certificate No.*

HN 69260128

Oldal *Page*

0001

Jegyzőkönyv Szám *Test Report No.*

50157847 001

Kiadás dátuma *Date of Issue*

2018.07.23

Tanúsítvány Tulajdonos *Certificate Holder*

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

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Vizsgálati Jel *Test Mark*



Tanúsítás alapjául szolgáló előírások *Tested according to*

EN 61347-2-13:2014 + A1:2017

EN 61347-1:2015

EN 62384:2006 + A1:2009

Tanúsított Termék

*Certified Product*

(Termék Azonosítása)

(*Product Identification*)

Independent Controlgear

Type references: 1) ELG-200-CXY, 2) ELG-240-CXY

where: X = 700, 1050, 1400, 1750, 2100

(denote the output current);

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; non-SELV;

ta = 50°C; tc = 85°C

Remark: Replaces Certificate No. HN 69254026 0001  
due to update

A tanúsítvány a fenti termék típusra vonatkozik. A tanúsítvány a TÜV Rheinland InterCert Kft. Vizsgálati, Ellenőrzési és Tanúsítási Szabályzatán alapszik. A tanúsított termék megfelel a fenti vizsgálati előírásoknak, a sorozatgyártása ellenőrzött. A fenti ENEC jel használatának joga engedélyezett a tanúsított terméken. Ezt az Engedélyt egy, a CENELEC Jelhasználati Bizottság ENEC egyezményt aláíró testület adta ki.

*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**

**H-1132 Budapest, Váci út 48/A-B**

[www.tuv.hu](http://www.tuv.hu)

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Márkajel  
*Trademark*



Tanúsító Szervezet  
*Certification Body*



Gabor Kassai

**Annex to certificate No. HN 69260128 0001**

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**Model variants and ratings:**

Model	Input Ratings	Rated Output Voltage	Rated Output Current	Rated Output Watt
ELG-200-C700Y	100-240Vac, 1.8A, 50/60Hz	142-286Vdc, max. 300Vdc for Input 200-240Vac 142-215Vdc, max. 300Vdc for input 100-200Vac	700mA	200.2W for Input 200-240Vac 150.5W for input 100-200Vac
ELG-200-C1050Y	100-240Vac, 1.8A, 50/60Hz	95-190Vdc, max. 200Vdc for Input 200-240Vac 95-143Vdc, max. 200Vdc for Input 100-200Vac	1050mA	199.5W for Input 200-240Vac 150.15W for input 100-200Vac
ELG-200-C1400Y	100-240Vac, 1.8A, 50/60Hz	71-142Vdc, max. 160Vdc for Input 200-240Vac 71-107Vdc, max. 160Vdc for Input 100-200Vac	1400mA	198.8W for Input 200-240Vac 149.8W for input 100-200Vac
ELG-200-C1750Y	100-240Vac, 1.8A, 50/60Hz	57-114Vdc, max. 120Vdc for Input 200-240Vac 57-86Vdc, max. 120Vdc for Input 100-200Vac	1750mA	199.5W for Input 200-240Vac 150.5W for input 100-200Vac
ELG-200-C2100Y	100-240Vac, 1.8A, 50/60Hz	48-96Vdc, max. 105Vdc for Input 200-240Vac 48-72Vdc, max. 105Vdc for Input 100-200Vac	2100mA	201.6W for Input 200-240Vac 151.2W for input 100-200Vac
ELG-240-C700Y	100-240Vac, 2.2A, 50/60Hz	172-343Vdc, max. 360Vdc for Input 200-240Vac 172-257Vdc, max. 360Vdc for input 100-200Vac	700mA	240.1W for Input 200-240Vac 179.9W for input 100-200Vac
ELG-240-C1050Y	100-240Vac, 2.2A, 50/60Hz	114-228Vdc, max. 239Vdc for Input 200-240Vac 114-171Vdc, max. 239Vdc for input 100-200Vac	1050mA	239.4W for Input 200-240Vac 179.55W for input 100-200Vac
ELG-240-C1400Y	100-240Vac, 2.2A, 50/60Hz	86-171Vdc, max. 180Vdc for Input 200-240Vac 86-128Vdc, max. 180Vdc for input 100-200Vac	1400mA	239.4W for Input 200-240Vac 179.2W for input 100-200Vac
ELG-240-C1750Y	100-240Vac, 2.2A, 50/60Hz	69-137Vdc, max. 144Vdc for Input 200-240Vac 69-102Vdc, max. 144Vdc for input 100-200Vac	1750mA	239.75W for Input 200-240Vac 178.5W for input 100-200Vac
ELG-240-C2100Y	100-240Vac, 2.2A, 50/60Hz	57-115Vdc, max. 120Vdc for Input 200-240Vac 57-86Vdc, max. 120Vdc for input 100-200Vac	2100mA	241.5W for Input 200-240Vac 180.6W for input 100-200Vac



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**TÜV Rheinland InterCert Kft. – Product Certification Body — H-1132 Budapest, Váci út 48/A-B — www.tuv.hu**

## Definition of variables:

Variable:	Range of variable:	Content:
X	700, 1050, 1400, 1750, 2100	To denote the output current. For example, "700" means 700mA; "2100" means 2100mA.
Y	blank, A, B, AB, D, DA, D2, AD2, ADA	To denote different output construction: Blank=Constant current level fixed (without dimming function) A= Constant current level can be adjusted through internal potentiometer. B= Constant current level adjustable through output cable (DIM+/DIM-) with 0-10Vdc or 10V PWM signal or resistance. AB= Constant current level can be adjusted through internal potentiometer or output cable (DIM+/DIM-) with 0-10Vdc or 10V PWM signal or resistance. D= Smart timer dimming function. D2= Smart timer dimming function can be programmed by output cable (PROG+/ PROG-). AD2= Smart timer dimming function can be programmed by output cable (PROG+/ PROG-) and constant current level can be adjusted through internal potentiometer. DA= DALI function. ADA= DALI function and constant current level can be adjusted through internal potentiometer.


Variable Y	Secondary control board	Output DIM 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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