

# TANÚSÍTVÁNY *Certificate*



Tanúsítvány Szám. *Certificate No.*

HN 69254026

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0001

Jegyzőkönyv Szám *Test Report No.*

28234346 001

Kiadás dátuma *Date of Issue*

2016.09.30

Tanúsítvány Tulajdonos *Certificate Holder*

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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-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

Márkajel  
*Trademark*



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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.*

Tanúsító Szervezet  
*Certification Body*

TÜV Rheinland InterCert Kft., MEEI Division – Product Certification  
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*Gabor Kassai*  
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**Annex to certificate No. HN 69254026 0001**

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Model variants and ratings:

Model	Input Ratings	Rated Output Voltage	Rated Output Current
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
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
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
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
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
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
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
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
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
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



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## 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	<p>To denote different output construction:</p> <p>Blank=Constant current level fixed (without dimming function)</p> <p>A= Constant current level can be adjusted through internal potentiometer.</p> <p>B= Constant current level adjustable through output cable (DIM+/DIM-) with 0-10Vdc or 10V PWM signal or resistance.</p> <p>AB= Constant current level can be adjusted through internal potentiometer or output cable (DIM+/DIM-) with 0-10Vdc or 10V PWM signal or resistance.</p> <p>D= Smart timer dimming function.</p> <p>D2= Smart timer dimming function can be programmed by output cable (PROG+/ PROG-).</p> <p>AD2= Smart timer dimming function can be programmed by output cable (PROG+/ PROG-) and constant current level can be adjusted through internal potentiometer.</p> <p>DA= DALI function.</p> <p>ADA= DALI function and constant current level can be adjusted through internal potentiometer.</p>


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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